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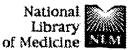
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L20	L19 AND surgical	158	L20
L19	L17 AND microglia	672	L19
L18	L17 AND microglia	672	L18
L17	astrocyte	3565	L17
L16	L15 NOT Ashkenazi-Avi-J.IN.	199	L16
L15	L14 NOT Ashkenazi-Avi.IN.	209	L15
L14	L13 NOT Rosen-Craig-A.IN.	277	L14
L13	L12 AND resection	406	L13
L12	astrocyte	3565	L12
L11	L10 NOT Rosen-Craig-A.IN.	79	L11
L10	L8 NOT Ashkenazi-Avi.IN.	186	L10
L9	L8 AND microglia	9	L9
L8	L7 AND resection	251	L8
L7	L6 AND tissue	1129	L7
L6	L5 AND astrocyte	1134	L6
L5	((435/325  435/363  435/368  435/440  435/455  435/456  435/458 )!.CCLS. )	15908	L5
L4	Mallet-J.IN.	40	L4
L3	Mallet-Jacques.IN.	44	L3
L2	Mallet.IN.	394	L2
L1	(Ridet.IN.)	2	L1

**END OF SEARCH HISTORY** 







PubMed Nucleotide Southern PMC Journals Book Search PubMed for astrocyte AND microglia AND human Go Clear Preview/Index History Clipboard Details About Entrez Display Show: 500 ▼ Summary Send to Sort Text Text Version Page 1 Items 1-500 of 523 of 2 Next 1. Hulshof S, van Haastert ES, Kuipers HF, van den Elsen PJ, De Related Articles, Links Entrez PubMed Groot CJ, van der Valk P, Ravid R, Biber K. Overview Help | FAQ CX3CL1 and CX3CR1 expression in human brain tissue: noninflammatory Tutoria: control versus multiple sclerosis. New/Noteworthy J Neuropathol Exp Neurol. 2003 Sep;62(9):899-907. E-Utilities PMID: 14533779 [PubMed - indexed for MEDLINE] PubMed Services 2: Drage MG, Holmes GL, Seyfried TN. Related Articles, Links Journals Database MeSH Database Hippocampal neurons and glia in epileptic EL mice. Single Citation Matcher J Neurocytol. 2002 Sep-Oct;31(8-9):681-92. Batch Citation Matcher PMID: 14501207 [PubMed - in process] Clinical Queries LinkOut 1 3: Villa P, Bigini P, Mennini T, Agnello D, Laragione T, Cagnotto A. Related Articles, Links Cubby Viviani B, Marinovich M, Cerami A, Coleman TR, Brines M, Ghezzi P. Related Resources Erythropoietin selectively attenuates cytokine production and inflammation Order Documents **NLM Gateway** in cerebral ischemia by targeting neuronal apoptosis. TOXNET J Exp Med. 2003 Sep 15;198(6):971-5. Consumer Health PMID: 12975460 [PubMed - in process] Clinical Alerts ClinicalTrials gov 1 4: Gomez-Tortosa E. Gonzalo I, Fanjul S, Sainz MJ, Cantarero S. Related Articles, Links PubMed Central Cemillan C, Yebenes JG, del Ser T. Cerebrospinal fluid markers in dementia with lewy bodies compared with Privacy Policy Alzheimer disease. Arch Neurol. 2003 Sep;60(9):1218-22. PMID: 12975286 [PubMed - indexed for MEDLINE] 5: Filipovic R, Jakovcevski I, Zecevic N. Related Articles, Links GRO-alpha and CXCR2 in the human fetal brain and multiple sclerosis Dev Neurosci. 2003 Mar-Aug;25(2-4):279-90. PMID: 12966224 [PubMed - indexed for MEDLINE] 6: Grant R, Kapoor V Related Articles, Links Inhibition of indoleamine 2,3-dioxygenase activity in IFN-gamma stimulated astroglioma cells decreases intracellular NAD levels. Biochem Pharmacol. 2003 Sep 15;66(6):1033-6. PMID: 12963490 [PubMed - indexed for MEDLINE] 7: Petzold A, Keir G, Green AJ, Giovannoni G, Thompson EJ. Related Articles, Links A specific ELISA for measuring neurofilament heavy chain phosphoforms. J Immunol Methods. 2003 Jul;278(1-2):179-90. PMID: 12957406 [PubMed - indexed for MEDLINE]

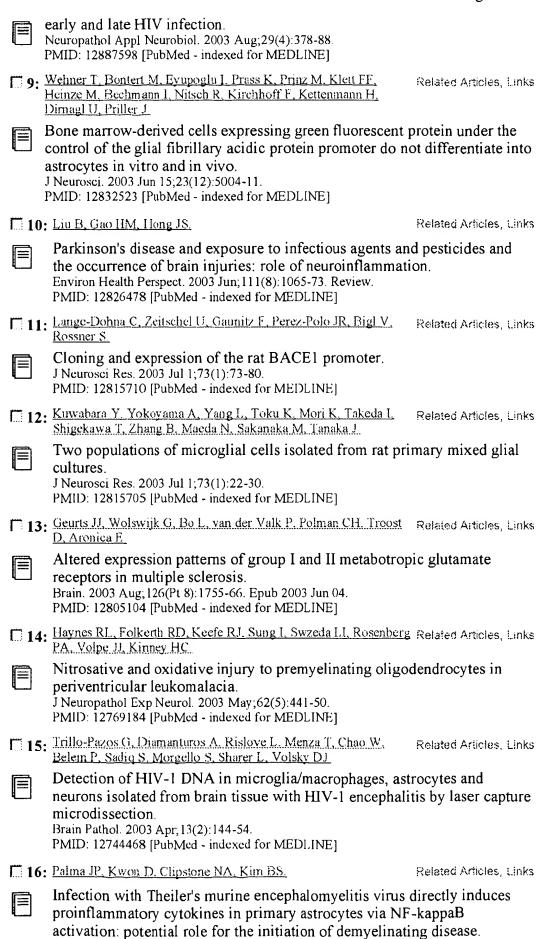
Relationship of Nef-positive and GFAP-reactive astrocytes to drug use in

Related Articles, Links

8. Anderson CE, Tomlinson GS, Pauly B, Brannan FW, Chiswick A.

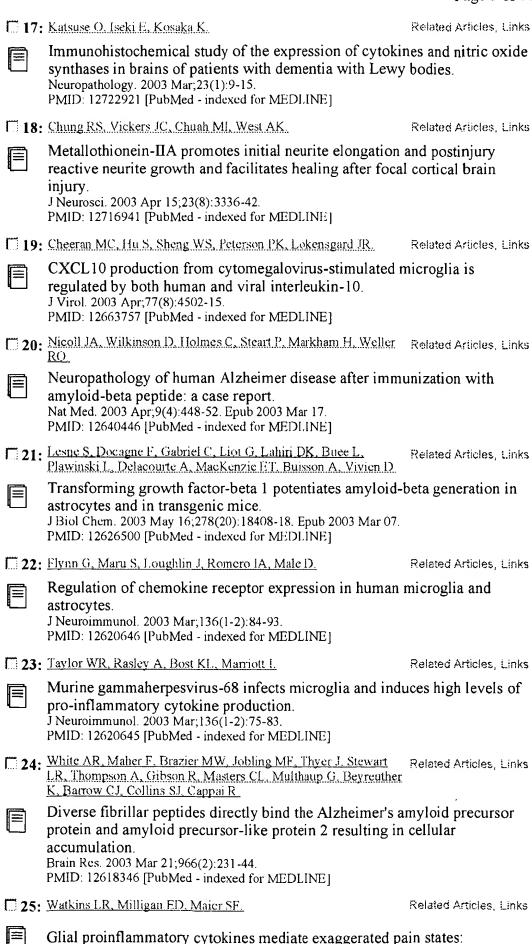
Brack-Werner R, Simmonds P, Bell JE.

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J Virol. 2003 Jun;77(11):6322-31.

PMID: 12743289 [PubMed - indexed for MEDLINE]



implications for clinical pain.

Adv Exp Med Biol. 2003;521:1-21. Review.

Entrez-PubMed Page 4 of 55

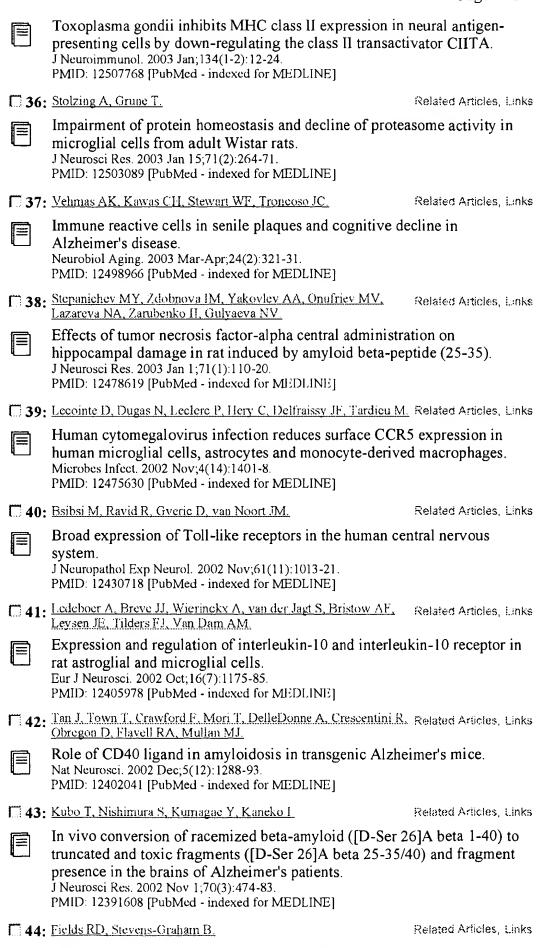
PMID: 12617561 [PubMed - indexed for MEDLINE] 26: Schofield E, Kersaitis C, Shepherd CE, Kril JJ, Halliday GM. Related Articles, Links Severity of gliosis in Pick's disease and frontotemporal lobar degeneration: tau-positive glia differentiate these disorders. Brain. 2003 Apr;126(Pt 4):827-40. PMID: 12615642 [PubMed - indexed for MEDLINE] 27: Ochmichen M, Walter T, Meissner C, Friedrich HJ. Related Articles, Links Time course of cortical hemorrhages after closed traumatic brain injury: statistical analysis of posttraumatic histomorphological alterations. J Neurotrauma. 2003 Jan;20(1):87-103. PMID: 12614591 [PubMed - indexed for MEDLINE] 28: Park J, Kwon D, Choi C, Oh JW, Benveniste EN. Related Articles, Links Chloroquine induces activation of nuclear factor-kappaB and subsequent expression of pro-inflammatory cytokines by human astroglial cells. J Neurochem. 2003 Mar;84(6):1266-74. PMID: 12614327 [PubMed - indexed for MEDLINE] 29: Ophir G, Meilin S, Efrati M, Chapman J, Karussis D, Roses A, Related Articles, Links Michaelson DM Human apoE3 but not apoE4 rescues impaired astrocyte activation in apoE null mice. Neurobiol Dis. 2003 Feb;12(1):56-64. PMID: 12609489 [PubMed - indexed for MEDLINE] 1 30: Andreoletti O, Levavasseur E, Uro-Coste E, Tabouret G, Sarradin Related Articles, Links P. Delisle MB, Berthon P, Salvayre R, Schelcher F, Negre-Salvayre A Astrocytes accumulate 4-hydroxynonenal adducts in murine scrapie and human Creutzfeldt-Jakob disease. Neurobiol Dis. 2002 Dec;11(3):386-93. PMID: 12586548 [PubMed - indexed for MEDLINE] 31: John GR, Lee SC, Brosnan CF. Related Articles, Links Cytokines: powerful regulators of glial cell activation. Neuroscientist. 2003 Feb;9(1):10-22. Review. PMID: 12580336 [PubMed - indexed for MEDLINE] 32: De Keyser J, Zeinstra E, Frohman E. Related Articles, Links Are astrocytes central players in the pathophysiology of multiple sclerosis? Arch Neurol. 2003 Jan;60(1):132-6. Review. PMID: 12533101 [PubMed - indexed for MEDLINE] 133: Forsberg-Nilsson K, Erlandsson A, Zhang XQ, Ueda H, Svensson Related Articles, Links K, Nister M, Trapp BD, Peterson AC, Westermark B Oligodendrocyte precursor hypercellularity and abnormal retina development in mice overexpressing PDGF-B in myelinating tracts. Glia, 2003 Feb;41(3):276-89. PMID: 12528182 [PubMed - indexed for MEDLINE] 34: Rakic S, Zecevic N. Related Articles, Links Early oligodendrocyte progenitor cells in the human fetal telencephalon. Glia. 2003 Jan 15;41(2):117-27. PMID: 12509802 [PubMed - indexed for MEDLINE]

135: Luder CG, Lang C, Giraldo-Velasquez M, Algner M, Gerdes J.

Gross U.

Related Articles, Links

Entrez-PubMed Page 5 of 55



New insights into neuron-glia communication. Science. 2002 Oct 18;298(5593):556-62. Review

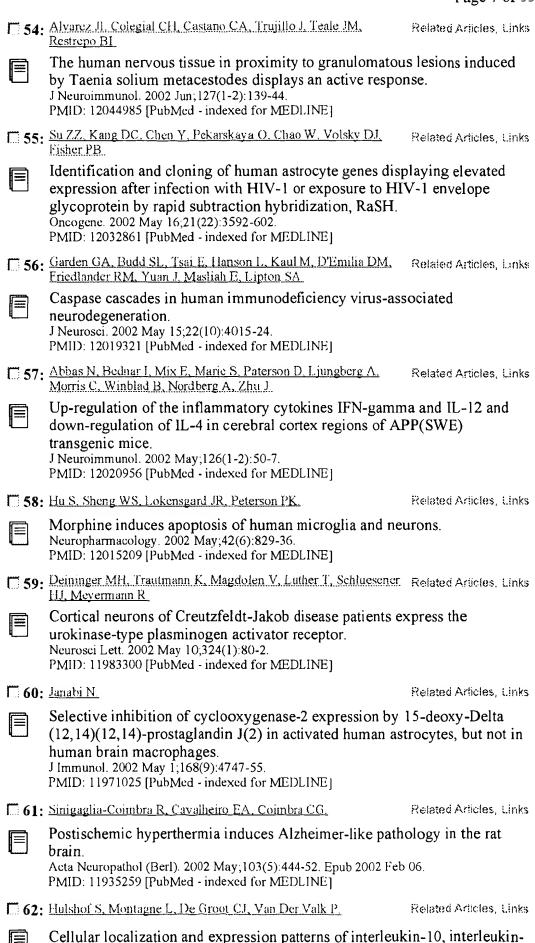
Entrez-PubMed Page 6 of 55

PMID: 12386325 [PubMed - indexed for MEDLINE] Related Articles, Links 45: Ju WK, Neufeld AH. Cellular localization of cyclooxygenase-1 and cyclooxygenase-2 in the normal mouse, rat, and human retina. J Comp Neurol. 2002 Oct 28;452(4):392-9. PMID: 12355421 [PubMed - indexed for MEDLINE] 46: Srebro Z, Dziobek K. Related Articles, Links Neuroprotection: the role of neuroglia. Folia Med Cracov. 2001;42(3):113-21. Review. PMID: 12353418 [PubMed - indexed for MEDLINE] 47: Magnus T, Chan A, Linker RA, Toyka KV, Gold R. Related Articles, Links Astrocytes are less efficient in the removal of apoptotic lymphocytes than microglia cells: implications for the role of glial cells in the inflamed central nervous system. J Neuropathol Exp Neurol. 2002 Sep;61(9):760-6. PMID: 12230322 [PubMed - indexed for MEDLINE] 48: Minagar A, Shapshak P, Fujimura R, Ownby R, Heves M. Related Articles, Links Eisdorfer C The role of macrophage/microglia and astrocytes in the pathogenesis of three neurologic disorders: HIV-associated dementia, Alzheimer disease, and multiple sclerosis. J Neurol Sci. 2002 Oct 15;202(1-2):13-23. Review. PMID: 12220687 [PubMed - indexed for MEDLINE] 1 49: Griffin WS, Mrak RE. Related Articles, Links Interleukin-1 in the genesis and progression of and risk for development of neuronal degeneration in Alzheimer's disease. J Leukoc Biol. 2002 Aug;72(2):233-8. Review. PMID: 12149413 [PubMed - indexed for MEDLINE] 50: Hatori K, Nagai A, Heisel R, Ryu JK, Kim SU. Related Articles, Links Fractalkine and fractalkine receptors in human neurons and glial cells. J Neurosci Res. 2002 Aug 1;69(3):418-26. PMID: 12125082 [PubMed - indexed for MEDLINE] 51: Arelin K, Kinoshita A, Whelan CM, Irizarry MC, Rebeck GW, Related Articles, Links Strickland DK, Hyman BT LRP and senile plaques in Alzheimer's disease: colocalization with apolipoprotein E and with activated astrocytes. Brain Res Mol Brain Res. 2002 Jul 15;104(1):38-46. PMID: 12117549 [PubMed - indexed for MEDLINE] Related Articles, Links 52: Repovic P, Benveniste EN. Prostaglandin E2 is a novel inducer of oncostatin-M expression in macrophages and microglia. J Neurosci. 2002 Jul 1;22(13):5334-43. PMID: 12097485 [PubMed - indexed for MEDLINE] 53: Biber K. Dijkstra I. Trebst C. De Groot CJ. Ransohoff RM, Related Articles, Links Boddeke HW. Functional expression of CXCR3 in cultured mouse and human astrocytes

Neuroscience, 2002;112(3):487-97. PMID: 12074892 [PubMed - indexed for MEDLINE]

and microglia.

Entrez-PubMed Page 7 of 55



4, and their receptors in multiple sclerosis lesions.

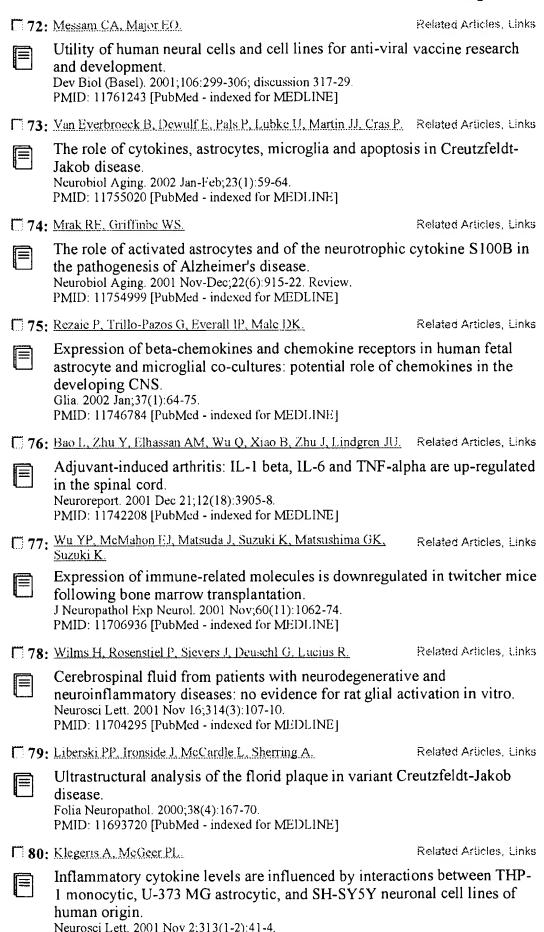
Glia. 2002 Apr 1;38(1):24-35.

Entrez-PubMed Page 8 of 55

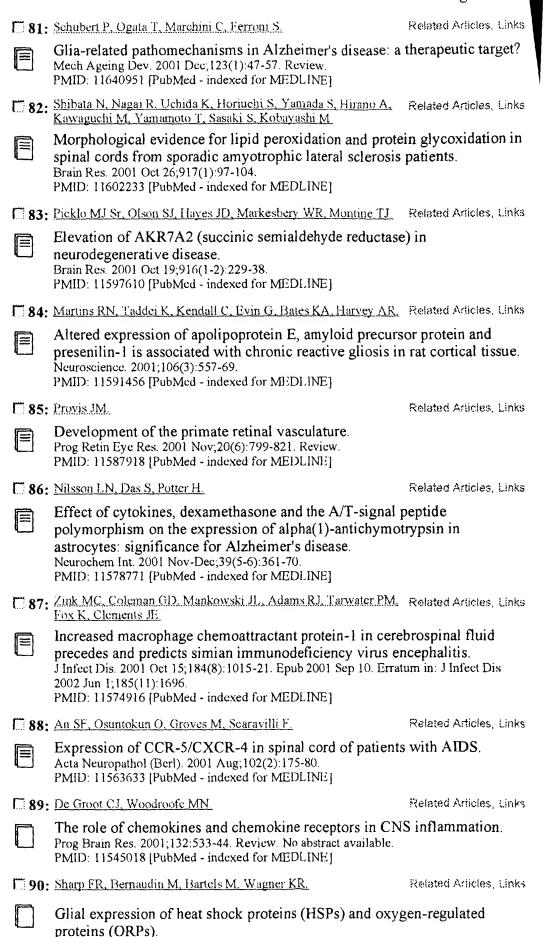
PMID: 11921201 [PubMed - indexed for MEDLINE] 63: McCarthy M, He J, Auger D, Getfin R, Woodson C, Hutto C, Related Articles, Links Wood C, Scott G. Cellular tropisms and co-receptor usage of HIV-1 isolates from vertically infected children with neurological abnormalities and rapid disease progression. J Med Virol. 2002 May;67(1):1-8. PMID: 11920811 [PubMed - indexed for MEDLINE] 64: Rezaie P, Trillo-Pazos G, Greenwood J, Everall IP, Male DK. Related Articles, Links Motility and ramification of human fetal microglia in culture: an investigation using time-lapse video microscopy and image analysis. Exp Cell Res. 2002 Mar 10;274(1):68-82. PMID: 11855858 [PubMed - indexed for MEDLINE] 65. Stadelmann C, Kerschensteiner M, Misgeld T, Bruck W, Hohlfeld Related Articles, Links R. Lassmann H. BDNF and gp145trkB in multiple sclerosis brain lesions: neuroprotective interactions between immune and neuronal cells? Brain. 2002 Jan: 125(Pt 1): 75-85. PMID: 11834594 [PubMed - indexed for MEDLINE] 66: Valdo P, Stegagno C, Mazzucco S, Zuliani E, Zanusso G, Moretto Related Articles, Links G, Raine CS, Bonetti B. Enhanced expression of NGF receptors in multiple sclerosis lesions. J Neuropathol Exp Neurol. 2002 Jan;61(1):91-8. PMID: 11829348 [PubMed - indexed for MEDLINE] 67: Gordon MN. Holcomb L.A., Jantzen PT. DiCarlo G, Wilcock D. Related Articles, Links Boyett KW, Connor K, Melachrino J, O'Callaghan JP, Morgan D. Time course of the development of Alzheimer-like pathology in the doubly transgenic PS1+APP mouse. Exp Neurol. 2002 Feb;173(2):183-95. PMID: 11822882 [PubMed - indexed for MEDLINE] [ 68: van Landeghem FK, Felderhoff-Mueser U, Moysich A. Related Articles, Links Stadelmann C, Obladen M, Bruck W, Buhrer C. Fas (CD95/Apo-1)/Fas ligand expression in neonates with pontosubicular neuron necrosis. Pediatr Res. 2002 Feb;51(2):129-35. PMID: 11809905 [PubMed - indexed for MEDLINE] 69: Veerhuis R, Hoozemans JJ, Janssen I, Boshuizen RS, Langeveld Related Articles, Links JP, Eikelenboom P Adult human microglia secrete cytokines when exposed to neurotoxic prion protein peptide: no intermediary role for prostaglandin E2. Brain Res. 2002 Jan 25;925(2):195-203. PMID: 11792368 [PubMed - indexed for MEDLINE] 70: Jacomy H. Talbot P.J. Related Articles, Links Susceptibility of murine CNS to OC43 infection. Adv Exp Med Biol. 2001;494:101-7. No abstract available. PMID: 11774452 [PubMed - indexed for MEDLINE] Related Articles, Links 71: Biernacki K, Prat A, Blain M, Antel JP. Regulation of Th1 and Th2 lymphocyte migration by human adult brain endothelial cells.

J Neuropathol Exp Neurol. 2001 Dec;60(12):1127-36. PMID: 11764086 [PubMed - indexed for MEDLINE]

Entrez-PubMed Page 9 of 55



PMID: 11684335 [PubMed - indexed for MEDLINE]



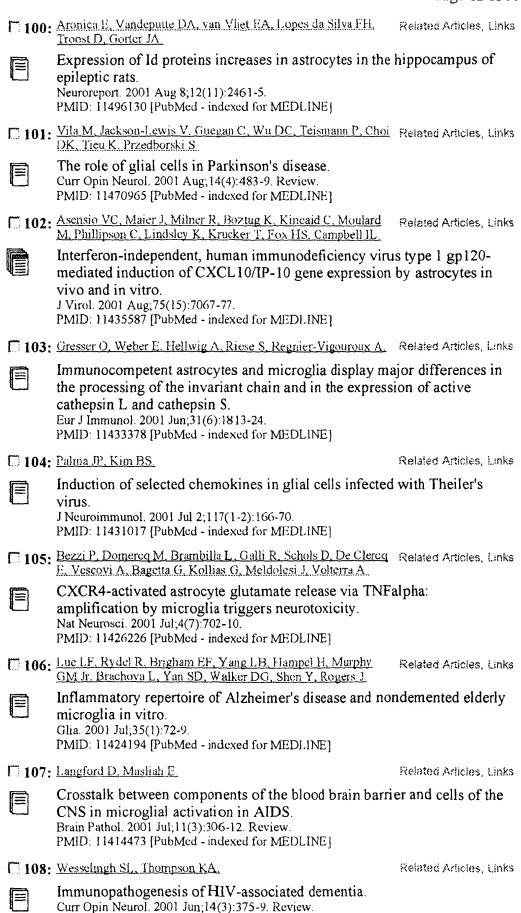
Prog Brain Res. 2001;132:427-40. Review. No abstract available.

Entrez-PubMed Page 11 of 55

PMID: 11545009 [PubMed - indexed for MEDLINE] 91: Pesheva P, Gloor S, Probstmeier R. Related Articles, Links Tenascin-R as a regulator of CNS glial cell function. Prog Brain Res. 2001;132:103-14. Review. No abstract available. PMID: 11544980 [PubMed - indexed for MEDLINE] 92: Rosenberg GA, Sullivan N, Esiri MM. Related Articles, Links White matter damage is associated with matrix metalloproteinases in vascular dementia. Stroke. 2001 May;32(5):1162-8. PMID: 11340226 [PubMed - indexed for MEDLINE] 93: de Groot CJ, Hulshof S, Hoozemans JJ, Veerhuis R. Related Articles, Links Establishment of microglial cell cultures derived from postmortem human adult brain tissue: immunophenotypical and functional characterization. Microsc Res Tech. 2001 Jul 1;54(1):34-9. PMID: 11526955 [PubMed - indexed for MEDLINE] 94: Rosenstiel P, Lucius R, Deuschl G, Sievers J, Wilms H. Related Articles, Links From theory to therapy: implications from an in vitro model of ramified microglia. Microsc Res Tech. 2001 Jul 1;54(1):18-25. Review. PMID: 11526952 [PubMed - indexed for MEDLINE] 1 95: Guillemin GJ, Kerr SJ. Smythe GA, Smith DG, Kapoor V, Armati Related Articles, Links PJ, Croitoru J, Brew BJ Kynurenine pathway metabolism in human astrocytes: a paradox for neuronal protection. J Neurochem. 2001 Aug;78(4):842-53. PMID: 11520905 [PubMed - indexed for MEDLINE] 96: Levin MC, Rosenblum MK, Fox CH, Jacobson S. Related Articles, Links Localization of retrovirus in the central nervous system of a patient coinfected with HTLV-1 and HIV with HAM/TSP and HIV-associated J Neurovirol. 2001 Feb;7(1):61-5. PMID: 11519484 [PubMed - indexed for MEDLINE] 97: Lokensgard JR, Hu S, Sheng W, vanOijen M, Cox D, Cheeran Related Articles, Links MC. Peterson PK. Robust expression of TNF-alpha, IL-1beta, RANTES, and IP-10 by human microglial cells during nonproductive infection with herpes simplex virus. J Neurovirol. 2001 Jun;7(3):208-19. PMID: 11517395 [PubMed - indexed for MEDLINE] 78. Cheeran MC, Hu S, Yager SL, Gekker G, Peterson PK, Related Articles, Links Lokensgard JR. Cytomegalovirus induces cytokine and chemokine production differentially in microglia and astrocytes: antiviral implications. J Neurovirol. 2001 Apr;7(2):135-47. PMID: 11517386 [PubMed - indexed for MEDLINE] 99: Zheng L, Calenoff MA, Dal Canto MC. Related Articles, Links Astrocytes, not microglia, are the main cells responsible for viral persistence in Theiler's murine encephalomyelitis virus infection leading to

demyelination.

J Neuroimmunol. 2001 Aug 30;118(2):256-67. PMID: 11498260 [PubMed - indexed for MEDLINE]



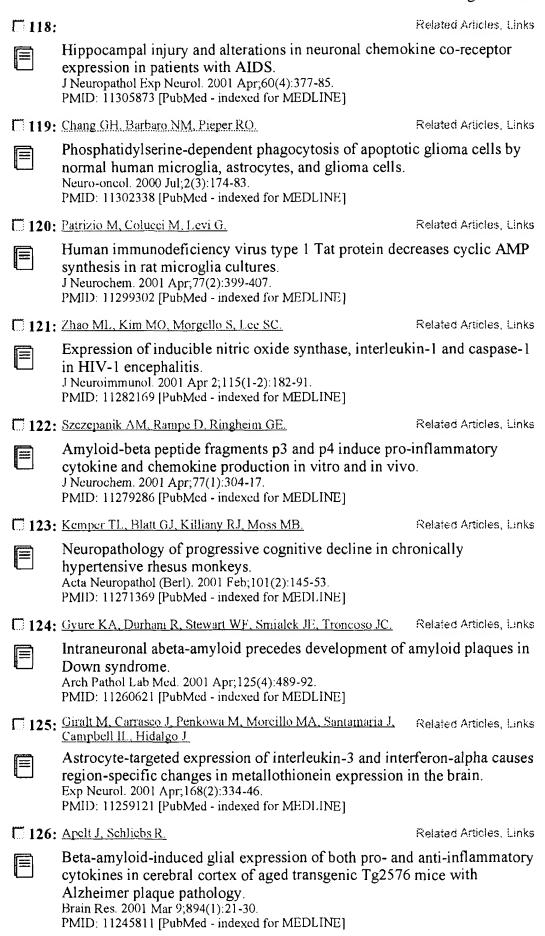
PMID: 11371763 [PubMed - indexed for MEDLINE]

Entrez-PubMed Page 13 of 55

Related Articles, Links 109: Bu J. Akhtar N, Nishiyama A. Transient expression of the NG2 proteoglycan by a subpopulation of activated macrophages in an excitotoxic hippocampal lesion. Glia. 2001 Jun;34(4):296-310. PMID: 11360302 [PubMed - indexed for MEDLINE] 110: Hao HN, Zhao J, Lotoczky G, Grever WE, Lyman WD. Related Articles, Links Induction of human beta-defensin-2 expression in human astrocytes by lipopolysaccharide and cytokines. J Neurochem. 2001 May;77(4):1027-35. PMID: 11359868 [PubMed - indexed for MEDLINE] 111: Smits HA, van Beelen AJ, de Vos NM, Rijsmus A, van der Related Articles, Links Bruggen T. Verhoef J. van Muiswinkel FL. Nottet HS. Activation of human macrophages by amyloid-beta is attenuated by astrocytes. J Immunol. 2001 Jun 1;166(11):6869-76. PMID: 11359847 [PubMed - indexed for MEDLINE] 112: Boutet A, Salim H, Taoufik Y, Lledo PM, Vincent JD, Delfraissy Related Articles, Links JF, Tardieu M. Isolated human astrocytes are not susceptible to infection by M- and T-tropic HIV-1 strains despite functional expression of the chemokine receptors CCR5 and CXCR4. Glia. 2001 May;34(3):165-77. PMID: 11329179 [PubMed - indexed for MEDLINE] 113: Ambrosi G, Virgintino D. Benagiano V, Maiorano E, Bertossi M, Related Articles, Links Roncali L Glial cells and blood-brain barrier in the human cerebral cortex. Ital J Anat Embryol. 1995;100 Suppl 1:177-84. PMID: 11322290 [PubMed - indexed for MEDLINE] 114: Yoshida H, Imaizumi T, Fujimoto K, Matsuo N, Kimura K, Cui Related Articles, Links X, Matsumiya T, Tanji K, Shibata T, Tamo W, Kumagai M, Satoh K Synergistic stimulation, by tumor necrosis factor-alpha and interferongamma, of fractalkine expression in human astrocytes. Neurosci Lett. 2001 May 4;303(2):132-6. PMID: 11311510 [PubMed - indexed for MEDLINE] Related Articles, Links 115: Herzberg U. Sagen J. Peripheral nerve exposure to HIV viral envelope protein gp120 induces neuropathic pain and spinal gliosis. J Neuroimmunol. 2001 May 1;116(1):29-39. PMID: 11311327 [PubMed - indexed for MEDLINE] 116: Kaul M, Garden GA, Lipton SA. Related Articles, Links Pathways to neuronal injury and apoptosis in HIV-associated dementia. Nature. 2001 Apr 19;410(6831):988-94. Review. PMID: 11309629 [PubMed - indexed for MEDLINE] 117: Nagai A, Nakagawa E, Choi HB, Hatori K, Kobayashi S, Kim Related Articles, Links Erythropoietin and erythropoietin receptors in human CNS neurons, astrocytes, microglia, and oligodendrocytes grown in culture. J Neuropathol Exp Neurol. 2001 Apr;60(4):386-92. PMID: 11305874 [PubMed - indexed for MEDLINE]

Petito CK, Roberts B, Cantando JD, Rabinstein A, Duncan R.

Entrez-PubMed Page 14 of 55



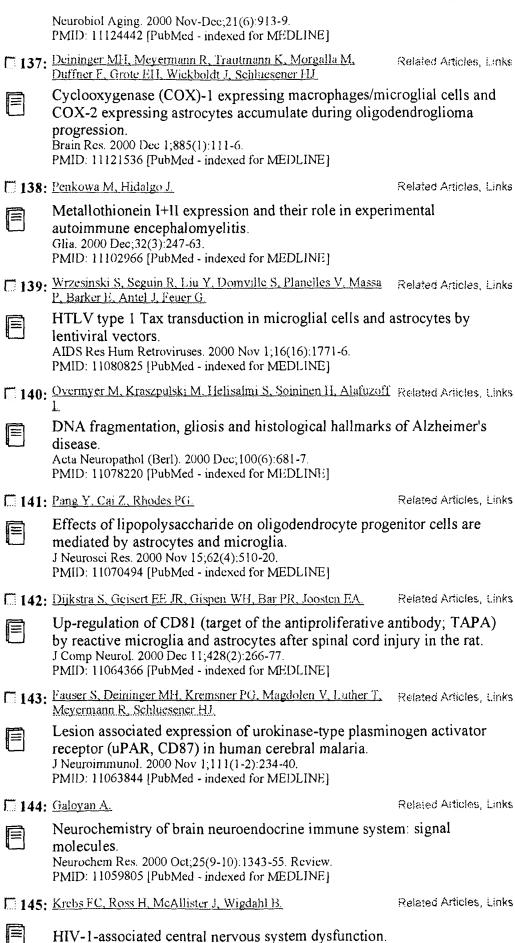
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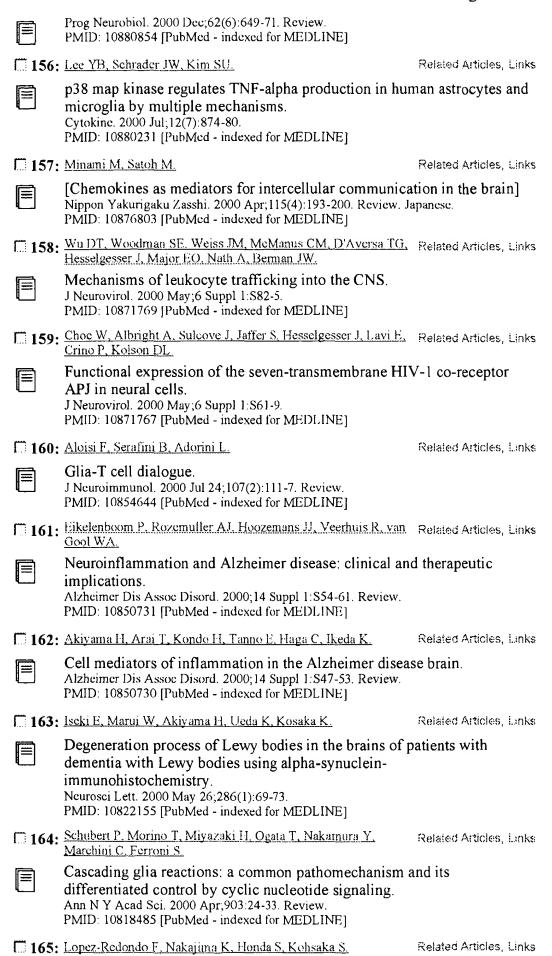
Adv Pharmacol. 2000;49:315-85, Review.

Entrez-PubMed Page 17 of 55

PMID: 11013768 [PubMed - indexed for MEDLINE] 146: Wegiel J, Wang KC, Tarnawski M, Lach B. Related Articles, Links Microglia cells are the driving force in fibrillar plaque formation, whereas astrocytes are a leading factor in plague degradation. Acta Neuropathol (Berl). 2000 Oct;100(4):356-64. PMID: 10985692 [PubMed - indexed for MEDLINE] 147: Persidsky Y, Zheng J. Miller D, Gendelman HE. Related Articles, Links Mononuclear phagocytes mediate blood-brain barrier compromise and neuronal injury during HIV-1-associated dementia. J Leukoc Biol. 2000 Sep;68(3):413-22. Review. PMID: 10985259 [PubMed - indexed for MEDLINE] 148: Yuan L. Neufeld AH. Related Articles, Links Tumor necrosis factor-alpha: a potentially neurodestructive cytokine produced by glia in the human glaucomatous optic nerve head. Glia. 2000 Oct;32(1):42-50. PMID: 10975909 [PubMed - indexed for MEDLINE] 149: Bledsoe AW, Jackson CA. McPherson S, Morrow CD. Related Articles, Links Cytokine production in motor neurons by poliovirus replicon vector gene delivery. Nat Biotechnol. 2000 Sep; 18(9):964-9. PMID: 10973217 [PubMed - indexed for MEDLINE] 150: Guillemin GJ, Smith DG, Kerr SJ, Smythe GA, Kapoor V, Related Articles, Links Armati PJ. Brew BJ. Characterisation of kynurenine pathway metabolism in human astrocytes and implications in neuropathogenesis. Redox Rep. 2000;5(2-3):108-11. PMID: 10939285 [PubMed - indexed for MEDLINE] 151: Brevig T, Kristensen T, Zimmer J. Related Articles, Links Induction of human T-cell proliferation by porcine fetal brain cells: role of astrocytes and macrophages/microglia. Transplant Proc. 2000 Aug;32(5):961-2. No abstract available. PMID: 10936297 [PubMed - indexed for MEDLINE] 152: Simpson J. Rozaie P. Newcombe J. Cuzner ML. Male D. Related Articles, Links Woodroofe MN. Expression of the beta-chemokine receptors CCR2, CCR3 and CCR5 in multiple sclerosis central nervous system tissue. J Neuroimmunol. 2000 Aug 1;108(1-2):192-200. PMID: 10900353 [PubMed - indexed for MEDLINE] Related Articles, Links 153: Edwards JA, Denis F, Talbot PJ. Activation of glial cells by human coronavirus OC43 infection. J Neuroimmunol. 2000 Aug 1;108(1-2):73-81. PMID: 10900340 [PubMed - indexed for MEDLINE] Related Articles, Links 154: Emmerling MR, Watson MD, Raby CA, Spiegel K. The role of complement in Alzheimer's disease pathology. Biochim Biophys Acta. 2000 Jul 26;1502(1):158-71. Review. PMID: 10899441 [PubMed - indexed for MEDLINE] Related Articles, Links 155: Dringen R.

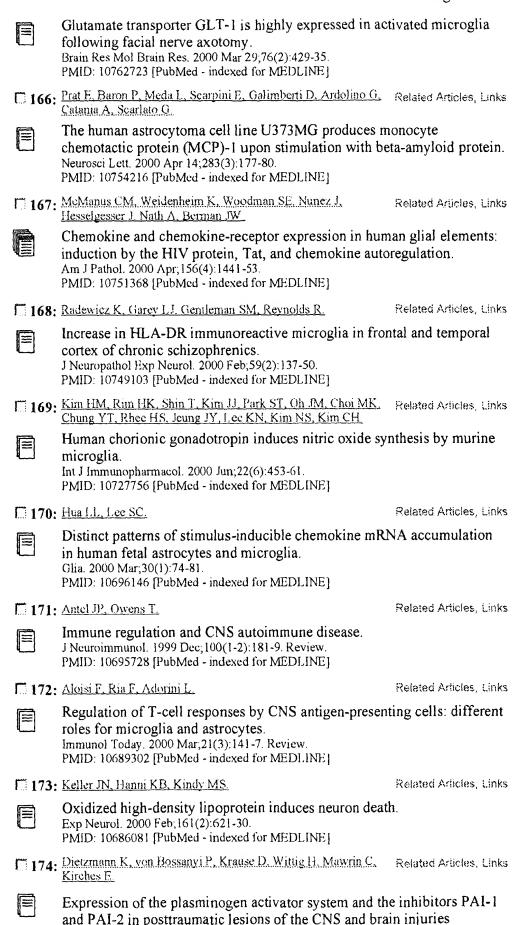
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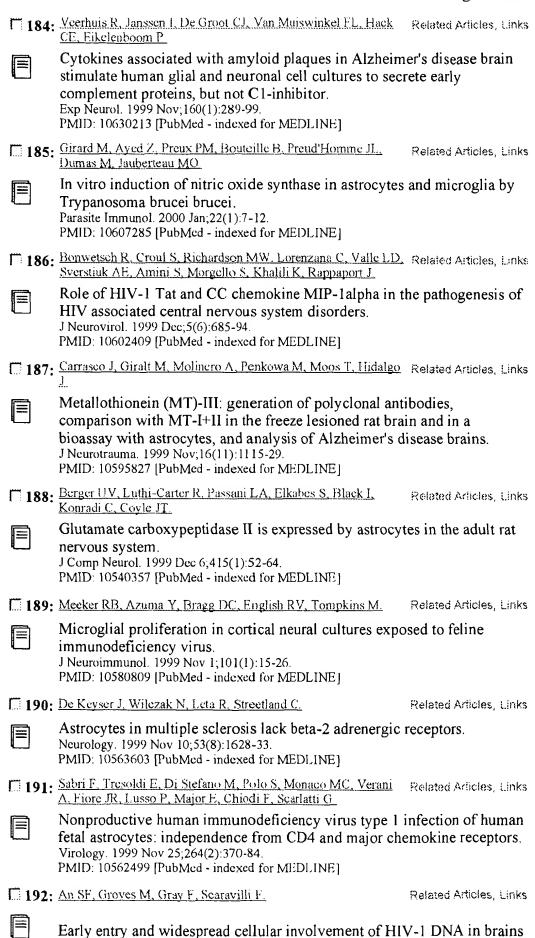
following dramatic circulatory arrests: an immunohistochemical study.

Entrez-PubMed Page 20 of 55

Pathol Res Pract. 2000;196(1):15-21. PMID: 10674268 [PubMed - indexed for MEDLINE] 175: Alldinger S, Fonfara S, Kremmer E, Baumgartner W. Related Articles, Links Up-regulation of the hyaluronate receptor CD44 in canine distemper demyelinated plaques. Acta Neuropathol (Berl). 2000 Feb;99(2):138-46. PMID: 10672320 [PubMed - indexed for MEDLINE] Related Articles, Links 176: Brown DR. Prion protein peptides: optimal toxicity and peptide blockade of toxicity. Mol Cell Neurosci. 2000 Jan; 15(1):66-78. PMID: 10662506 [PubMed - indexed for MEDLINE] 177: Mirza B, Hadberg H, Thomsen P, Moos T. Related Articles, Links The absence of reactive astrocytosis is indicative of a unique inflammatory process in Parkinson's disease. Neuroscience. 2000;95(2):425-32. PMID: 10658622 [PubMed - indexed for MEDLINE] 178: Becher B, Prat A, Antel JP. Related Articles, Links Brain-immune connection: immuno-regulatory properties of CNSresident cells. Glia. 2000 Feb 15;29(4):293-304. Review. PMID: 10652440 [PubMed - indexed for MEDLINE] 179: Tong N. Perry SW. Zhang Q. James HJ, Guo H, Brooks A, Bal Related Articles, Links H. Kinnear SA, Fine S, Epstein LG, Dairaghi D, Schall TJ. Gendelman HE, Dewhurst S, Sharer LR, Gelbard HA Neuronal fractalkine expression in HIV-1 encephalitis: roles for macrophage recruitment and neuroprotection in the central nervous system. J Immunol. 2000 Feb 1;164(3):1333-9. PMID: 10640747 [PubMed - indexed for MEDLINE] 180: Nieto-Sampedro M. Related Articles, Links Neurite outgrowth inhibitors in gliotic tissue. Adv Exp Med Biol. 1999;468:207-24. Review. PMID: 10635031 [PubMed - indexed for MEDLINE] □ 181: <u>Aloisi F.</u> Related Articles, Links The role of microglia and astrocytes in CNS immune surveillance and immunopathology. Adv Exp Med Biol. 1999;468:123-33. Review. No abstract available. PMID: 10635024 [PubMed - indexed for MEDLINE] ☐ 182: Suzuki Y. Related Articles, Links Genes, cells and cytokines in resistance against development of toxoplasmic encephalitis. Immunobiology. 1999 Dec;201(2):255-71. Review. PMID: 10631575 [PubMed - indexed for MEDLINE] 183: Combs CK, Johnson DE, Karlo JC, Cannady SB, Landreth GE. Related Articles, Links Inflammatory mechanisms in Alzheimer's disease: inhibition of betaamyloid-stimulated proinflammatory responses and neurotoxicity by

J Neurosci. 2000 Jan 15;20(2):558-67. PMID: 10632585 [PubMed - indexed for MEDLINE]

PPARgamma agonists.



of HIV-1 positive asymptomatic individuals. J Neuropathol Exp Neurol. 1999 Nov;58(11):1156-62

1 L 1

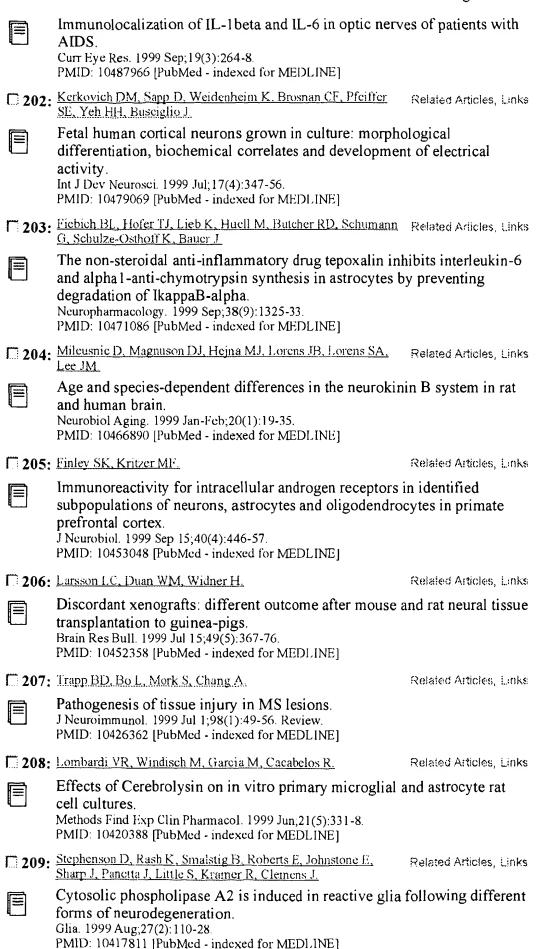
Entrez-PubMed Page 22 of 55

PMID: 10560658 [PubMed - indexed for MEDLINE] 193. Persidsky Y, Ghorpade A, Rasmussen J, Limoges J, Liu XJ, Stins Related Articles, Links M. Fiala M, Way D, Kim KS, Witte MH. Weinand M, Carhart L. Gendelman HE. Microglial and astrocyte chemokines regulate monocyte migration through the blood-brain barrier in human immunodeficiency virus-1 encephalitis. Am J Pathol. 1999 Nov; 155(5):1599-611. PMID: 10550317 [PubMed - indexed for MEDLINE] 194: Dewey RA, Morrissey G, Cowsill CM, Stone D, Bolognani F, Related Articles, Links Dodd NJ, Southgate TD, Klatzmann D, Lassmann H, Castro MG, Lowenstein PR Chronic brain inflammation and persistent herpes simplex virus 1 thymidine kinase expression in survivors of syngeneic glioma treated by adenovirus-mediated gene therapy: implications for clinical trials. Nat Med. 1999 Nov;5(11):1256-63. PMID: 10545991 [PubMed - indexed for MEDLINE] 195: Sandercoe TM, Madigan MC, Billson FA, Penfold PL, Provis Related Articles, Links Astrocyte proliferation during development of the human retinal vasculature. Exp Eye Res. 1999 Nov;69(5):511-23. PMID: 10548471 [PubMed - indexed for MEDLINE] 196: Xiao BG, Link H. Related Articles, Links Is there a balance between microglia and astrocytes in regulating Th1/Th2-cell responses and neuropathologies? Immunol Today. 1999 Nov;20(11):477-9. No abstract available. PMID: 10529772 [PubMed - indexed for MEDLINE] 197: Hornig M. Weissenbock H. Horscroft N. Lipkin WI. Related Articles, Links An infection-based model of neurodevelopmental damage. Proc Natl Acad Sci U S A. 1999 Oct 12;96(21):12102-7. PMID: 10518583 [PubMed - indexed for MEDLINE] 198: Brevig T, Kristensen T, Zimmer J. Related Articles, Links Expression of major histocompatibility complex antigens and induction of human T-lymphocyte proliferation by astrocytes and macrophages from porcine fetal brain. Exp Neurol. 1999 Oct;159(2):474-83. PMID: 10506518 [PubMed - indexed for MEDLINE] 199: Singhrao SK, Neal JW, Morgan BP, Gasque P Related Articles, Links Increased complement biosynthesis by microglia and complement activation on neurons in Huntington's disease. Exp Neurol. 1999 Oct;159(2):362-76. PMID: 10506508 [PubMed - indexed for MEDLINE] 7 200: Kobayashi K, Hayashi M, Fukutani Y, Miyazu K, Shiozawa M, Related Articles, Links Muramori F, Aoki T, Koshino Y KP1 expression of ghost Pick bodies, amyloid P-positive astrocytes and selective nigral degeneration in early onset Picks disease.

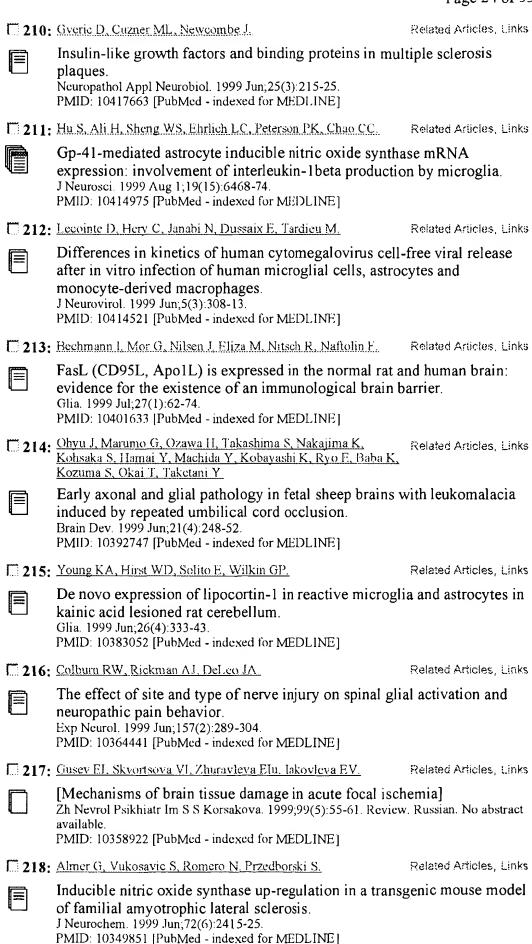
201: Saadati HG, Khan IA. Lin XH, Kadakia AB, Heller KB, Sadun Related Articles, Links AA

Clin Neuropathol. 1999 Sep-Oct;18(5):240-9. Review. PMID: 10505433 [PubMed - indexed for MEDLINE]

Entrez-PubMed Page 23 of 55



Entrez-PubMed Page 24 of 55



1219: Bencheikh M, Bentsman G, Sarkissian N, Canki M, Volsky DJ. Related Articles, Links

Entrez-PubMed Page 25 of 55

Replication of different clones of human immunodeficiency virus type 1 in primary fetal human astrocytes: enhancement of viral gene expression by Nef. J Neurovirol. 1999 Apr;5(2):115-24. PMID: 10321975 [PubMed - indexed for MEDI.INE] 220: Fujioka M. Taoka T. Matsuo Y. Hiramatsu KI, Sakaki T. Related Articles, Links Novel brain ischemic change on MRI. Delayed ischemic hyperintensity on T1-weighted images and selective neuronal death in the caudoputamen of rats after brief focal ischemia. Stroke. 1999 May;30(5):1043-6. PMID: 10229742 [PubMed - indexed for MEDLINE] 221: Lokensgard JR, Cheeran MC, Gekker G, Hu S, Chao CC, Related Articles, Links Peterson PK Human cytomegalovirus replication and modulation of apoptosis in astrocytes. J Hum Virol. 1999 Mar-Apr;2(2):91-101. PMID: 10225211 [PubMed - indexed for MEDLINE] 222: van der Maesen K, Hinojoza JR, Sobel RA. Related Articles, Links Endothelial cell class II major histocompatibility complex molecule expression in stereotactic brain biopsies of patients with acute inflammatory/demyelinating conditions. J Neuropathol Exp Neurol. 1999 Apr; 58(4):346-58. PMID: 10218630 [PubMed - indexed for MEDLINE] 223: Liberski PP, Budka H. Related Articles, Links Neuroaxonal pathology in Creutzfeldt-Jakob disease. Acta Neuropathol (Berl). 1999 Apr;97(4):329-34. PMID: 10208271 [PubMed - indexed for MEDLINE] 224: Cauwels A, Frei K, Sansano S, Fearns C, Ulcvitch R, Zimmerli Related Articles, Links W. Landmann R. The origin and function of soluble CD14 in experimental bacterial meningitis. J Immunol. 1999 Apr 15;162(8):4762-72. PMID: 10202018 [PubMed - indexed for MEDLINE] 225: Aoki T, Kobayashi K, Isaki K. Related Articles, Links Microglial and astrocytic change in brains of Creutzfeldt-Jakob disease: an immunocytochemical and quantitative study. Clin Neuropathol. 1999 Mar-Apr; 18(2):51-60. PMID: 10192699 [PubMed - indexed for MEDI.INE] **226:** Hesselgesser J, Horuk R. Related Articles, Links Chemokine and chemokine receptor expression in the central nervous J Neurovirol. 1999 Feb;5(1):13-26. Review. PMID: 10190686 [PubMed - indexed for MEDLINE] 227: Hao HN, Lyman WD. Related Articles, Links HIV infection of fetal human astrocytes: the potential role of a receptormediated endocytic pathway. Brain Res. 1999 Mar 27;823(1-2):24-32. PMID: 10095008 [PubMed - indexed for MEDLINE]

228: Aiba-Masago S, Baba S, Li RY, Shinmura Y, Kosugi I, Arai Y. Related Articles, Links

Nishimura M, Tsutsui Y

Entrez-PubMed Page 26 of 55



Murine cytomegalovirus immediate-early promoter directs astrocytespecific expression in transgenic mice.

Am J Pathol. 1999 Mar; 154(3):735-43.

PMID: 10079251 [PubMed - indexed for MEDLINE]

229: Rogers JT, Leiter LM, McPhee J, Cahill CM, Zhan SS, Potter H. Related Articles, Links Nilsson LN



Translation of the alzheimer amyloid precursor protein mRNA is upregulated by interleukin-1 through 5'-untranslated region sequences.

J Biol Chem. 1999 Mar 5;274(10):6421-31.

PMID: 10037734 [PubMed - indexed for MEDLINE]

230: De Groot CJ. Montagne L. Barten AD, Sminia P. Van Der Valk Related Articles, Links



Expression of transforming growth factor (TGF)-beta1, -beta2, and -beta3 isoforms and TGF-beta type I and type II receptors in multiple sclerosis lesions and human adult astrocyte cultures.

J Neuropathol Exp Neurol. 1999 Feb; 58(2):174-87. PMID: 10029100 [PubMed - indexed for MEDLINE]

**231:** Aschner M.

Related Articles, Links



Immune and inflammatory responses in the CNS: modulation by

Toxicol Lett. 1998 Dec 28;102-103:283-7. Review. PMID: 10022267 [PubMed - indexed for MEDLINE]

232: Miyamoto Y, Kim SU.

Related Articles, Links



Cytokine-induced production of macrophage inflammatory protein-lalpha (MIP-lalpha) in cultured human astrocytes.

J Neurosci Res. 1999 Jan 15;55(2):245-51.

PMID: 9972827 [PubMed - indexed for MEDLINE]

233: Janabi N. Hau I, Tardieu M.

Related Articles, Links



Negative feedback between prostaglandin and alpha- and beta-chemokine synthesis in human microglial cells and astrocytes.

J Immunol. 1999 Feb 1;162(3):1701-6.

PMID: 9973432 [PubMed - indexed for MEDLINE]

234: Juul SE, Yachnis AT, Rojiani AM, Christensen RD.

Related Articles, Links



Immunohistochemical localization of erythropoietin and its receptor in the developing human brain.

Pediatr Dev Pathol. 1999 Mar-Apr;2(2):148-58. PMID: 9949221 [PubMed - indexed for MEDLINE]

235: Schwaiger FW, Hager G, Raivich G, Kreutzberg GW

Related Articles, Links

Cellular activation in neuroregeneration.

Prog Brain Res. 1998;117:197-210. Review. No abstract available.

PMID: 9932410 [PubMed - indexed for MEDLINE]

236: Catania A. Lipton JM.

Related Articles, Links



Peptide modulation of fever and inflammation within the brain.

Ann N Y Acad Sci. 1998 Sep 29;856:62-8. Review. PMID: 9917865 [PubMed - indexed for MEDLINE]

237: Utans-Schneitz U. Lorez H. Klinkert WE, da Silva J. Lesslauer Related Articles, Links



A novel rat CC chemokine, identified by targeted differential display, is upregulated in brain inflammation.

J Neuroimmunol, 1998 Dec 1,92(1-2):179-90. Erratum in: J Neuroimmunol 1999 Feb

Entrez-PubMed Page 27 of 55

1:94(1-2):222. PMID: 9916893 [PubMed - indexed for MEDLINE] 7 238: Rabchevsky AG, Weinitz JM, Coulpier M, Fages C. Tinel M, Related Articles, Links Junier MP A role for transforming growth factor alpha as an inducer of astrogliosis. J Neurosci. 1998 Dec 15;18(24):10541-52. PMID: 9852591 [PubMed - indexed for MEDLINE] 239: Chou SM, Taniguchi A, Wang HS, Festoff BW. Related Articles, Links Serpin=serine protease-like complexes within neurofilament conglomerates of motoneurons in amyotrophic lateral sclerosis. J Neurol Sci. 1998 Oct; 160 Suppl 1: S73-9. PMID: 9851654 [PubMcd - indexed for MEDLINE] 1240: Schubert P. Ogata T. Miyazaki H. Marchini C. Ferroni S. Related Articles, Links Rudolphi K Pathological immuno-reactions of glial cells in Alzheimer's disease and possible sites of interference. J Neural Transm Suppl. 1998;54:167-74. Review. PMID: 9850925 [PubMed - indexed for MEDLINE] 241: McGeer PL, McGeer EG. Related Articles, Links Mechanisms of cell death in Alzheimer disease--immunopathology. J Neural Transm Suppl. 1998;54:159-66. Review. PMID: 9850924 [PubMed - indexed for MEDLINE] 242: Zhao ML, Liu JS, He D, Dickson DW, Lee SC. Related Articles, Links Inducible nitric oxide synthase expression is selectively induced in astrocytes isolated from adult human brain. Brain Res. 1998 Dec 7;813(2):402-5. PMID: 9838203 [PubMed - indexed for MEDLINE] 243: Soos JM, Morrow J. Ashley TA, Szente BE, Bikoff EK, Zamvil Related Articles, Links SS. Astrocytes express elements of the class II endocytic pathway and process central nervous system autoantigen for presentation to encephalitogenic T cells. J Immunol. 1998 Dec 1;161(11):5959-66. PMID: 9834077 [PubMed - indexed for MEDLINE] 244: Kalman M. Related Articles, Links Astroglial architecture of the carp (Cyprinus carpio) brain as revealed by immunohistochemical staining against glial fibrillary acidic protein (GFAP). Anat Embryol (Berl). 1998 Nov;198(5):409-33. PMID: 9801060 [PubMed - indexed for MEDLINE] 245: Bowser R, Reilly S. Related Articles, Links Expression of FAC1 in activated microglia during Alzheimer's disease. Neurosci Lett. 1998 Sep 11;253(3):163-6. PMID: 9792236 [PubMed - indexed for MEDLINE]

Mol Chem Neuropathol. 1998 May;34(1):39-51. PMID: 9778645 [PubMed - indexed for MEDLINE]

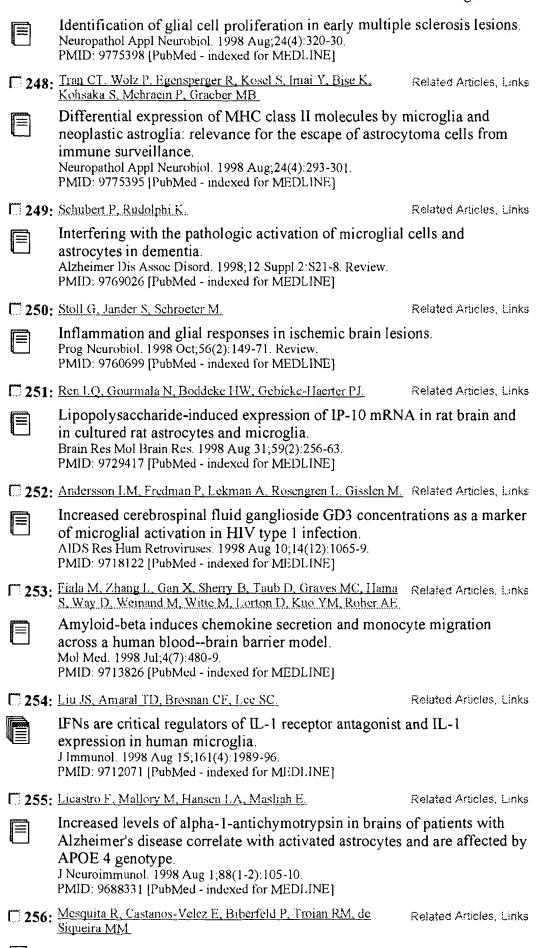
Expression of the antioxidant gene NKEF in the central nervous system.

Related Articles, Links

247: Schonrock LM, Kuhlmann T, Adler S, Bitsch A, Bruck W Related Articles, Links

246: Sarafian TA, Huang C, Kim A, de Vellis J. Shau H.

Entrez-PubMed Page 28 of 55



Measles virus antigen in macrophage/microglial cells and astrocytes of

Entrez-PubMed Page 29 of 55

subacute sclerosing panencephalitis. APMIS. 1998 May; 106(5):553-61. PMID: 9674893 [PubMed - indexed for MEDLINE] 257: Liedtke W, Cannella B, Mazzaccaro RJ, Clements JM. Miller Related Articles, Links KM, Wucherpfennig KW, Gearing AJ, Raine CS. Effective treatment of models of multiple sclerosis by matrix metalloproteinase inhibitors. Ann Neurol. 1998 Jul;44(1):35-46. PMID: 9667591 [PubMed - indexed for MEDLINE] 258: Makman MH, Dobrenis K, Surratt CK. Related Articles, Links Properties of mu 3 opiate alkaloid receptors in macrophages, astrocytes, and HL-60 human promyelocytic leukemia cells. Adv Exp Med Biol. 1998;437:137-48. PMID: 9666265 [PubMed - indexed for MEDLINE] 259: Chao CC, Gekker G, Sheng WS, Hu S, Loh HH, Peterson PK. Related Articles, Links Orphan opioid receptor oligonucleotides inhibit HIV-1 expression in human brain cells. Adv Exp Med Biol. 1998;437:83-90. PMID: 9666260 [PubMed - indexed for MEDLINE] 260: Xia MQ, Qin SX, Wu LJ, Mackay CR, Hyman BT, Related Articles, Links Immunohistochemical study of the beta-chemokine receptors CCR3 and CCR5 and their ligands in normal and Alzheimer's disease brains. Am J Pathol. 1998 Jul;153(1):31-7. PMID: 9665462 [PubMed - indexed for MEDLINE] 1261: Jiang Y, Salafranca MN, Adhikari S, Xia Y, Feng L, Sonntag Related Articles, Links MK, delFiebre CM, Pennell NA, Streit WJ, Harrison JK Chemokine receptor expression in cultured glia and rat experimental allergic encephalomyelitis. J Neuroimmunol. 1998 Jun 1;86(1):1-12. PMID: 9655467 [PubMed - indexed for MEDLINE] 262: Tansey FA, Cammer W Related Articles, Links Differential uptake of dextran beads by astrocytes, macrophages and oligodendrocytes in mixed glial-cell cultures from brains of neonatal rats. Neurosci Lett. 1998 Jun 5;248(3):159-62. PMID: 9654333 [PubMed - indexed for MEDLINE] 263: Styren SD, Kamboh MI, DcKosky ST. Related Articles, Links Expression of differential immune factors in temporal cortex and cerebellum: the role of alpha-1-antichymotrypsin, apolipoprotein E, and reactive glia in the progression of Alzheimer's disease. J Comp Neurol. 1998 Jul 13;396(4):511-20. PMID: 9651008 [PubMed - indexed for MEDLINE] 264: Takeda A. Yasuda T. Miyata T. Goto Y. Wakai M. Watanabe M. Related Articles, Links Yasuda Y, Horie K, Inagaki T, Doyu M, Maeda K, Sobue G Advanced glycation end products co-localized with astrocytes and microglial cells in Alzheimer's disease brain. Acta Neuropathol (Berl). 1998 Jun;95(6):555-8. PMID: 9650745 [PubMed - indexed for MEDLINE] 265: Hall ED, Oostveen JA, Gurney ME. Related Articles, Links

Relationship of microglial and astrocytic activation to disease onset and

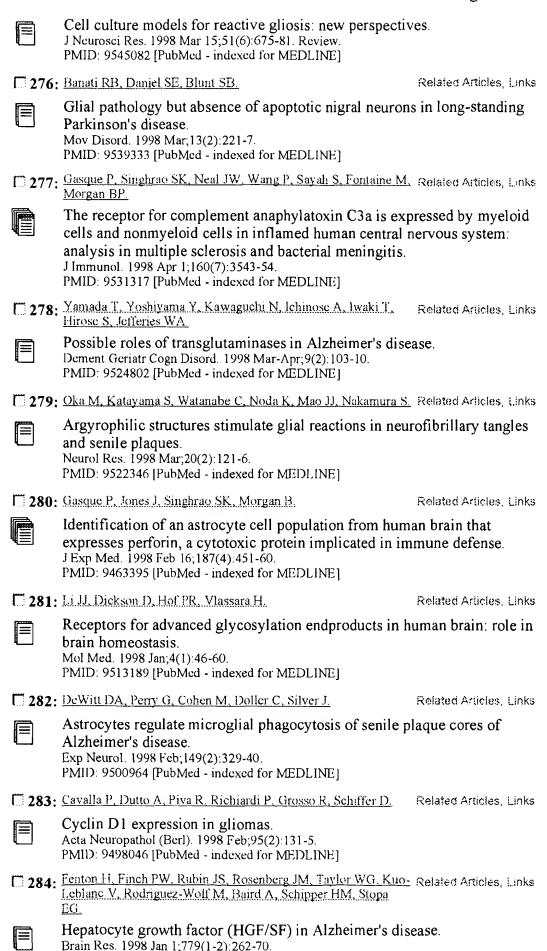
Entrez-PubMed Page 30 of 55

progression in a transgenic model of familial ALS. Glia. 1998 Jul;23(3):249-56. PMID: 9633809 [PubMed - indexed for MEDLINE] 266: Bartlett JS, Samulski RJ, McCown TJ. Related Articles, Links Selective and rapid uptake of adeno-associated virus type 2 in brain. Hum Gene Ther. 1998 May 20;9(8):1181-6. PMID: 9625257 [PubMed - indexed for MEDLINE] 267: Pratt BM, McPherson JM. Related Articles, Links TGF-beta in the central nervous system: potential roles in ischemic injury and neurodegenerative diseases. Cytokine Growth Factor Rev. 1997 Dec;8(4):267-92. Review. PMID: 9620642 [PubMed - indexed for MEDLINE] 7 268: Itoh Y, Yamada M, Suematsu N, Matsushita M, Otomo E. Related Articles, Links An immunohistochemical study of centenarian brains: a comparison. J Neurol Sci. 1998 Apr 15;157(1):73-81. PMID: 9600680 [PubMed - indexed for MEDLINE] 269: Wisniewski HM, Frackowiak J. Related Articles, Links Commentary to: Differences between the pathogenesis of senile plaques and congophilic angiopathy in Alzheimer disease. (J Neuropathol Exp Neurol 1997; 56:751-61) J Neuropathol Exp Neurol. 1998 Jan;57(1):96-8. No abstract available. PMID: 9600200 [PubMed - indexed for MEDLINE] **270:** Epstein LG. Related Articles, Links HIV neuropathogenesis and therapeutic strategies. Acta Paediatr Jpn. 1998 Apr;40(2):107-11. PMID: 9581298 [PubMed - indexed for MEDLINE] 271: Komori T, Shibata N, Kobayashi M, Sasaki S, Jwata M. Related Articles, Links Inducible nitric oxide synthase (iNOS)-like immunoreactivity in argyrophilic, tau-positive astrocytes in progressive supranuclear palsy. Acta Neuropathol (Berl). 1998 Apr;95(4):338-44. PMID: 9560010 [PubMed - indexed for MEDLINE] 272: Aschner M. Related Articles, Links Astrocytes as mediators of immune and inflammatory responses in the Neurotoxicology, 1998 Apr; 19(2):269-81. Review. PMID: 9553964 [PubMed - indexed for MEDLINE] 273: Yamashita K, Sakurai-Yamashita Y, Niwa M, Taniyama K. Related Articles, Links [The glial endothelin-nitric oxide system in ischemia-related neuronal cell death] Nippon Yakurigaku Zasshi. 1998 Jan;111(1):29-36. Review. Japanese. PMID: 9551470 [PubMed - indexed for MEDLINE] 274: Funato H, Yoshimura M, Yamazaki T, Saido TC, Ito Y. Related Articles, Links Yokofujita J. Okeda R. Ihara Y. Astrocytes containing amyloid beta-protein (Abeta)-positive granules are associated with Abeta40-positive diffuse plagues in the aged human brain. Am J Pathol. 1998 Apr; 152(4):983-92.

275: Wu VW, Schwartz JP.

PMID: 9546359 [PubMed - indexed for MEDLINE]

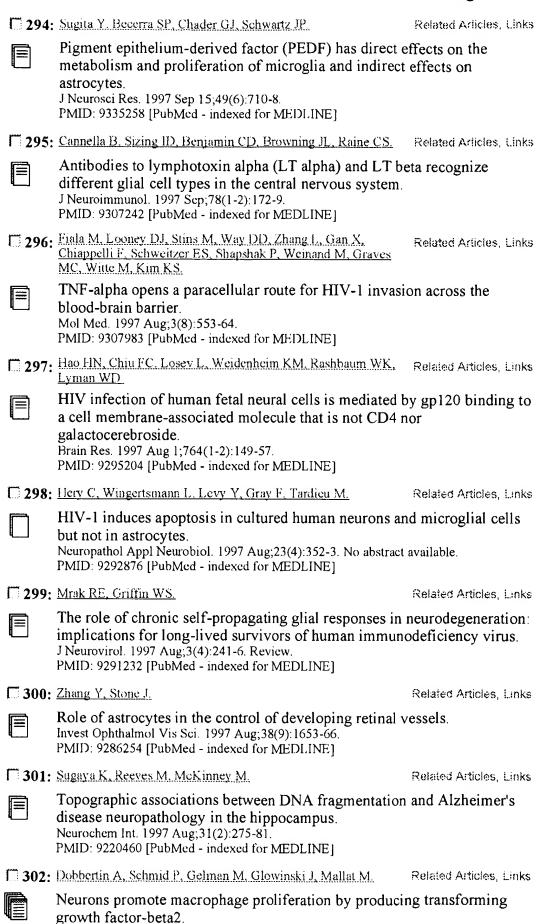
Related Articles, Links



PMID: 9473690 [PubMed - indexed for MEDLINE]

7 285: Ehrlich LC. Hu S. Sheng WS, Sutton RL. Rockswold GL, Related Articles, Links Peterson PK, Chao CC Cytokine regulation of human microglial cell IL-8 production. J Immunol. 1998 Feb 15;160(4):1944-8. PMID: 9469457 [PubMed - indexed for MEDLINE] 286: Provis JM, Leech J, Diaz CM, Penfold PL, Stone J, Keshet E. Related Articles, Links Development of the human retinal vasculature: cellular relations and VEGF expression. Exp Eye Res. 1997 Oct;65(4):555-68. PMID: 9464188 [PubMed - indexed for MEDLINE] 287: Pahan K, Sheikh FG, Namboodiri AM, Singh I. Related Articles, Links Lovastatin and phenylacetate inhibit the induction of nitric oxide synthase and cytokines in rat primary astrocytes, microglia, and macrophages. J Clin Invest. 1997 Dec 1;100(11):2671-9. PMID: 9389730 [PubMed - indexed for MEDLINE] 288: Neufeld AH, Hernandez MR, Gonzalez M, Geller A. Related Articles, Links Cyclooxygenase-1 and cyclooxygenase-2 in the human optic nerve head. Exp Eye Res. 1997 Dec;65(6):739-45. PMID: 9441697 [PubMed - indexed for MEDLINE] 289: Lipovsky MM, Gekker G, Hu S, Ehrlich LC, Hoepelman Al, Related Articles, Links Peterson PK. Cryptococcal glucuronoxylomannan induces interleukin (IL)-8 production by human microglia but inhibits neutrophil migration toward IL-8. J Infect Dis. 1998 Jan; 177(1):260-3. PMID: 9419203 [PubMed - indexed for MEDLINE] 290: Lannuzel A. Barnier JV, Hery C. Huynh VT, Guibert B, Gray F. Related Articles, Links Vincent JD, Tardieu M Human immunodeficiency virus type 1 and its coat protein gp120 induce apoptosis and activate JNK and ERK mitogen-activated protein kinases in human neurons. Ann Neurol. 1997 Dec;42(6):847-56. PMID: 9403476 [PubMed - indexed for MEDLINE] 1 291: Heyes MP, Saito K, Chen CY, Proescholdt MG, Nowak TS Jr, Li Related Articles, Links J. Beagles KE, Procscholdt MA, Zito MA, Kawai K, Markey SP. Species heterogeneity between gerbils and rats: quinolinate production by microglia and astrocytes and accumulations in response to ischemic brain injury and systemic immune activation. J Neurochem. 1997 Oct;69(4):1519-29. PMID: 9326281 [PubMed - indexed for MEDLINE] 292: Forloni G, Mangiarotti F, Angeretti N, Lucca E, De Simoni MG. Related Articles, Links Beta-amyloid fragment potentiates IL-6 and TNF-alpha secretion by LPS in astrocytes but not in microglia. Cytokine. 1997 Oct;9(10):759-62. PMID: 9344508 [PubMed - indexed for MEDLINE] 293: Schubert P, Ogata T, Rudolphi K, Marchini C, McRae A, Ferroni Related Articles, Links Support of homeostatic glial cell signaling: a novel therapeutic approach by propentofylline. Ann N Y Acad Sci. 1997 Sep 26;826:337-47. Review.

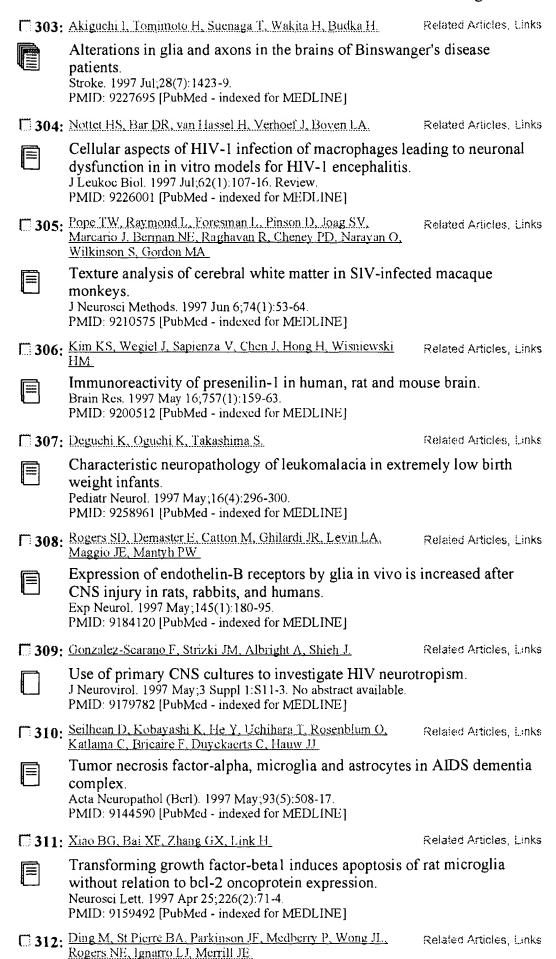
PMID: 9329704 [PubMed - indexed for MEDLINE]



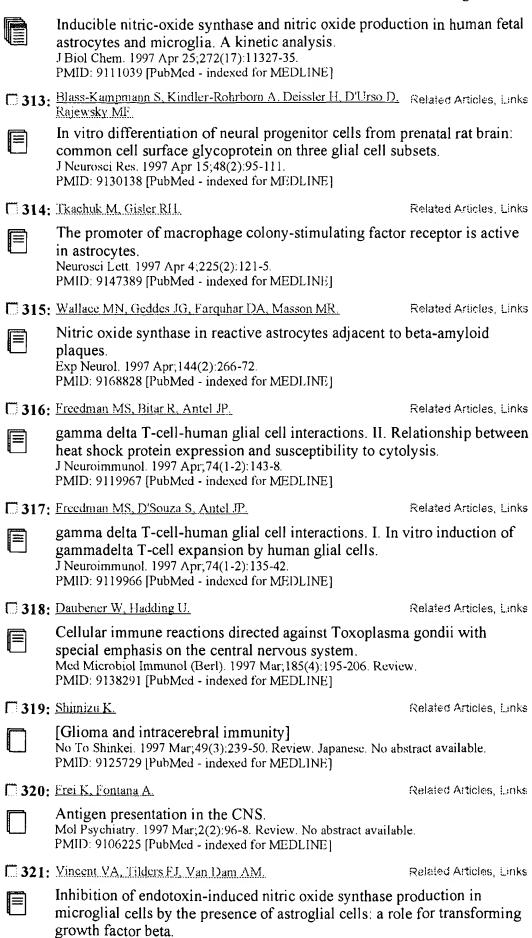
J Neurosci. 1997 Jul 15:17(14):5305-15.

PMID: 9204915 [PubMed - indexed for MEDLINE]

Entrez-PubMed Page 34 of 55



Entrez-PubMed Page 35 of 55



Glia. 1997 Mar; 19(3):190-8.

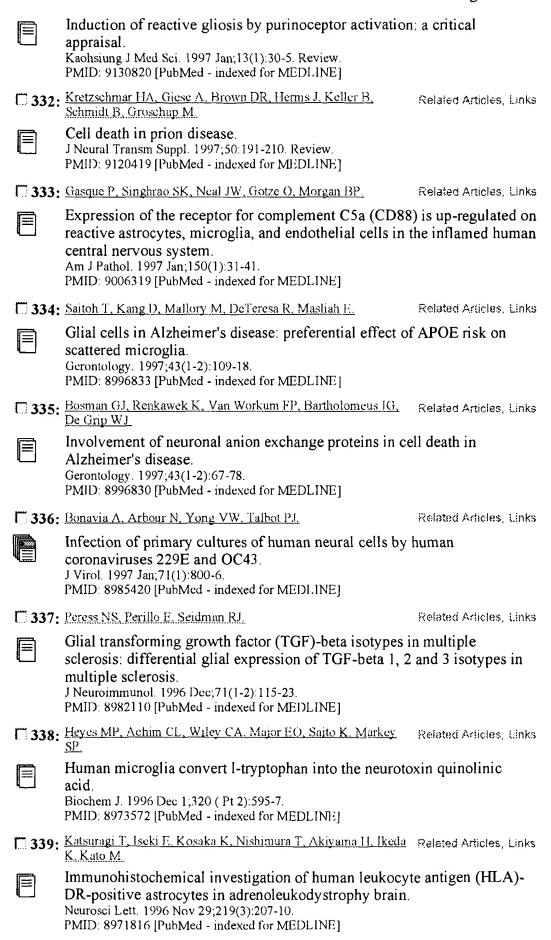
PMID: 9063726 [PubMed - indexed for MEDLINE]

Related Articles, Links

		1484 33 01 33
T 322	: Sheng JG, Mrak RE, Griffin WS	Related Articles, Links
	Glial-neuronal interactions in Alzheimer disease: progof IL-lalpha+ microglia and S100beta+ astrocytes wit tangle stages.  J Neuropathol Exp Neurol. 1997 Mar;56(3):285-90. PMID: 9056542 [PubMed - indexed for MEDLINE]	ressive association h neurofibrillary
<b>™323</b>	LeBlanc AC, Papadopoulos M, Belair C, Chu W, Crosato M, Powell J, Goodyer CG	Related Articles, Links
	Processing of amyloid precursor protein in human prir astrocyte cultures.  J Neurochem. 1997 Mar;68(3):1183-90.  PMID: 9048765 [PubMed - indexed for MEDLINE]	nary neuron and
□ 324	Peterson PK, Hu S, Salak-Johnson J, Molitor TW, Chao CC	Related Articles, Links
	Differential production of and migratory response to b human microglia and astrocytes.  J Infect Dis. 1997 Feb;175(2):478-81.  PMID: 9203678 [PubMed - indexed for MEDLINE]	eta chemokines by
□ 325	: Sawada M	Related Articles, Links
	[Cytokine network in the brain] Tanpakushitsu Kakusan Koso. 1997 Feb;42(3 Suppl):504-11. Reabstract available. PMID: 9162990 [PubMed - indexed for MEDLINE]	view. Japanese. No
□ 326	: Nakajima K, Kohsaka S	Related Articles, Links
	[Glial cells-derived neurotrophic factors] Tanpakushitsu Kakusan Koso. 1997 Feb;42(3 Suppl):489-95. Reabstract available. PMID: 9162988 [PubMed - indexed for MEDLINE]	view. Japanese. No
□ 327	: Rudolphi KA, Schubert P	Related Articles, Links
	Modulation of neuronal and glial cell function by aden neuroprotection in vascular dementia. Behav Brain Res. 1997 Feb;83(1-2):123-8. Review. PMID: 9062670 [PubMed - indexed for MEDLINE]	osine and
□ 328	: Ray NB, Power C, Lynch WP, Ewalt LC, Lodmell DL.	Related Articles, Links
	Rabies viruses infect primary cultures of murine, feline microglia and astrocytes.  Arch Virol. 1997;142(5):1011-9. Erratum in: Arch Virol 1997;14.  PMID: 9191865 [PubMed - indexed for MEDLINE]	
<b>329</b>	Fouquet F, Zhou JM, Ralston E, Murray K, Troalen F, Magal E, Robain O, Dubois-Daleq M, Aubourg P	Related Articles, Links
	Expression of the adrenoleukodystrophy protein in the central nervous system.  Neurobiol Dis. 1997;3(4):271-85.  PMID: 9173925 [PubMed - indexed for MEDLINE]	human and mouse
□ 330	Wierzba-Bobrowicz T. Lechowicz W. Kosno-Kruszewska E.	Related Articles, Links
	A morphometric evaluation of morphological types of astroglia in human fetal mesencephalon. Folia Neuropathol. 1997;35(1):29-35. PMID: 9161098 [PubMed - indexed for MEDLINE]	microglia and

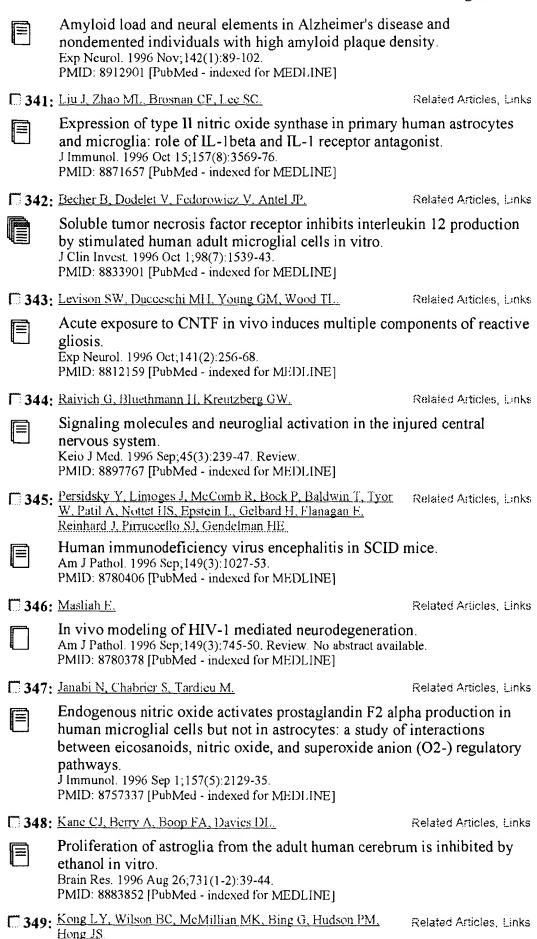
☐ 331: Walz W.

Entrez-PubMed Page 37 of 55



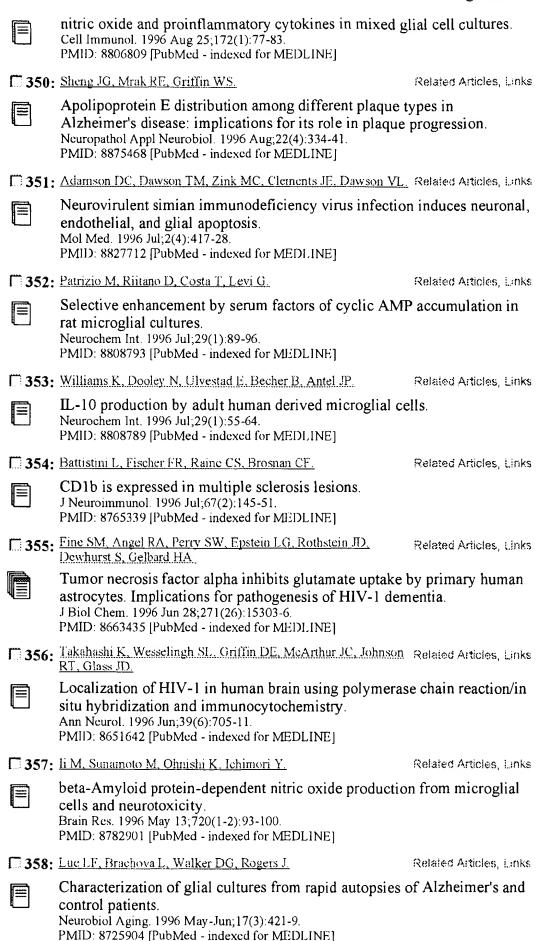
Related Articles, Links

1340: Mochizuki A. Peterson JW, Mufson EJ. Trapp BD.



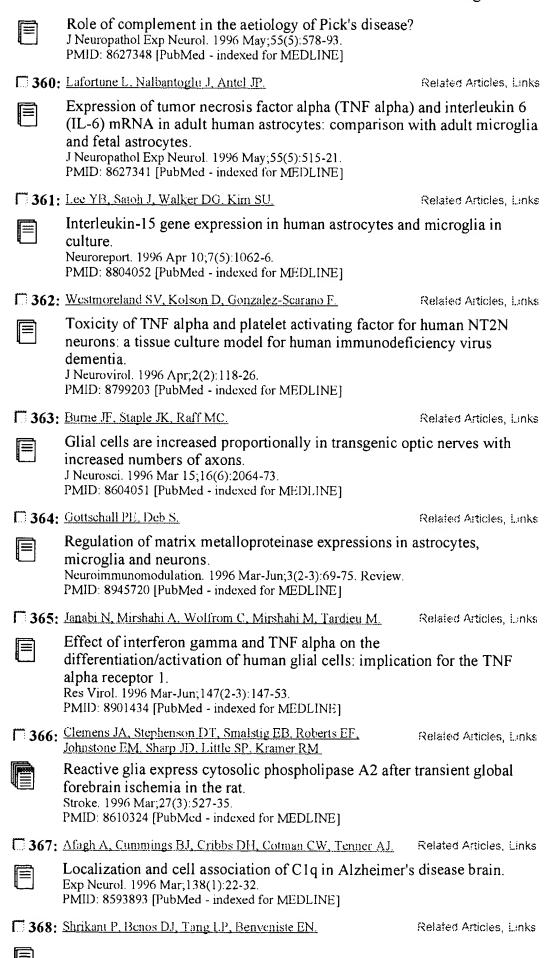
The effects of the HIV-1 envelope protein gp120 on the production of

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1359: Singhrao SK, Neal JW, Gasque P, Morgan BP, Newman GR

Related Articles, Links



HIV glycoprotein 120 enhances intercellular adhesion molecule-1 gene

Entrez-PubMed Page 41 of 55

expression in glial cells. Involvement of Janus kinase/signal transducer

and activator of transcription and protein kinase C signaling pathways. J Immunol. 1996 Feb 1;156(3):1307-14. PMID: 8558011 [PubMed - indexed for MEDLINE] 369: Schwab C, Steele JC, McGeer PL. Related Articles, Links Neurofibrillary tangles of Guam parkinson-dementia are associated with reactive microglia and complement proteins. Brain Res. 1996 Jan 29;707(2):196-205. PMID: 8919296 [PubMed - indexed for MEDLINE] 1370: Ide CF, Scripter JL, Coltman BW, Dotson RS, Snyder DC, Jelaso Related Articles, Links Cellular and molecular correlates to plasticity during recovery from injury in the developing mammalian brain. Prog Brain Res. 1996;108:365-77. Review. PMID: 8979814 [PubMed - indexed for MEDLINE] 371: Krupinski J, Kaluza J, Kumar P, Kumar S. Related Articles, Links Immunocytochemical studies of cellular reaction in human ischemic brain stroke. MAB anti-CD68 stains macrophages, astrocytes and microglial cells in infarcted area. Folia Neuropathol. 1996;34(1):17-24. PMID: 8855083 [PubMed - indexed for MEDLINE] 372: Sheldon RA, Chuai J, Ferriero DM. Related Articles, Links A rat model for hypoxic-ischemic brain damage in very premature infants. Biol Neonate. 1996;69(5):327-41. PMID: 8790911 [PubMed - indexed for MEDLINE] 373: Chao CC, Hu S, Peterson PK. Related Articles, Links Opiates, glia, and neurotoxicity. Adv Exp Med Biol. 1996;402:29-33. Review. No abstract available. PMID: 8787640 [PubMed - indexed for MEDLINE] 1374: Heinsen H, Rub U, Gangnus D, Jungkunz G, Bauer M, Ulmar G, Related Articles, Links Bethke B, Schuler M, Bocker F, Eisenmenger W, Gotz M, Strik Nerve cell loss in the thalamic centromedian-parafascicular complex in patients with Huntington's disease. Acta Neuropathol (Berl). 1996;91(2):161-8. PMID: 8787149 [PubMed - indexed for MEDLINE] 7375: Satoh J. Lee YB. Kim SU. Related Articles, Links T-cell costimulatory molecules B7-1 (CD80) and B7-2 (CD86) are expressed in human microglia but not in astrocytes in culture. Brain Res. 1995 Dec 15;704(1):92-6. PMID: 8750966 [PubMed - indexed for MEDLINE] 376: Lee SC. Dickson DW, Brosnan CF. Related Articles, Links Interleukin-1, nitric oxide and reactive astrocytes. Brain Behav Immun. 1995 Dec; 9(4):345-54. Review. PMID: 8903851 [PubMed - indexed for MEDLINE] 377: Fisher SN, Vanguri P, Shin HS, Shin ML Related Articles, Links

Regulatory mechanisms of MuRantes and CRG-2 chemokine gene

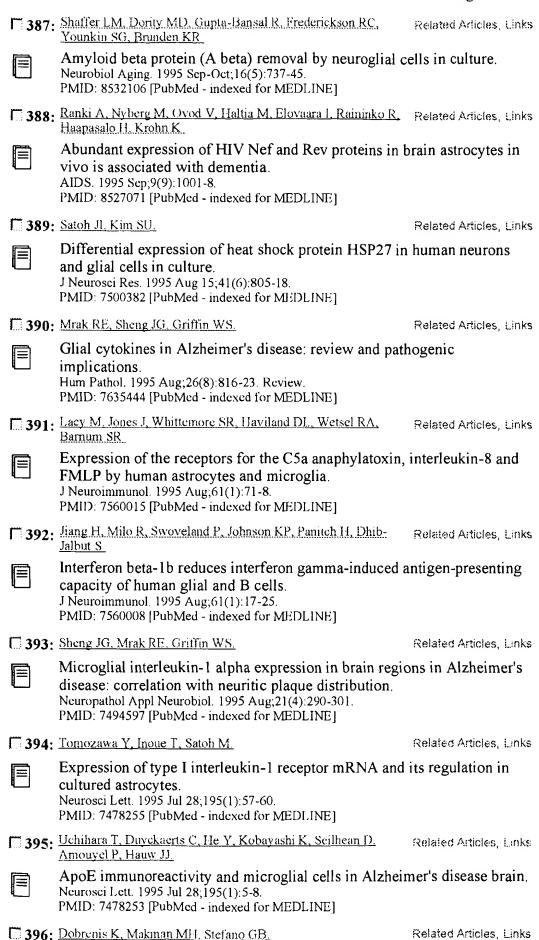
induction in central nervous system glial cells by virus.

Brain Behav Immun. 1995 Dec;9(4):331-44. PMID: 8903850 [PubMed - indexed for MEDLINE] 378: Benveniste EN, Huneycutt BS, Shrikant P. Ballestas ME. Related Articles, Links Second messenger systems in the regulation of cytokines and adhesion molecules in the central nervous system. Brain Behav Immun. 1995 Dec;9(4):304-14. Review. PMID: 8903848 [PubMed - indexed for MEDLINE] 17379: Fattori E, Lazzaro D. Musiani P, Modesti A, Alonzi T, Ciliberto Related Articles, Links IL-6 expression in neurons of transgenic mice causes reactive astrocytosis and increase in ramified microglial cells but no neuronal damage. Eur J Neurosci. 1995 Dec 1;7(12):2441-9. PMID: 8845949 [PubMed - indexed for MEDLINE] ☐ 380: Zhang M, Olsson Y. Related Articles, Links Reactions of astrocytes and microglial cells around hematogenous metastases of the human brain. Expression of endothelin-like immunoreactivity in reactive astrocytes and activation of microglial cells. J Neurol Sci. 1995 Dec; 134(1-2):26-32. PMID: 8747839 [PubMed - indexed for MEDLINE] 381: Behan DP, Maciejewski D, Chalmers D, De Souza EB. Related Articles, Links Corticotropin releasing factor binding protein (CRF-BP) is expressed in neuronal and astrocytic cells. Brain Res. 1995 Nov 6;698(1-2):259-64. PMID: 8581494 [PubMed - indexed for MEDLINE] 382: Peress NS, Perillo E. Related Articles, Links Differential expression of TGF-beta 1, 2 and 3 isotypes in Alzheimer's disease: a comparative immunohistochemical study with cerebral infarction, aged human and mouse control brains. J Neuropathol Exp Neurol. 1995 Nov;54(6):802-11. PMID: 7595653 [PubMed - indexed for MEDLINE] 383: Giulian D, Li J, Bartel S, Broker J, Li X, Kirkpatrick JB. Related Articles, Links Cell surface morphology identifies microglia as a distinct class of mononuclear phagocyte. J Neurosci. 1995 Nov;15(11):7712-26. PMID: 7472522 [PubMed - indexed for MEDLINE] 7 384: Atanassov CL, Muller CD, Dumont S, Rebel G, Poindron P. Related Articles, Links Seiler N Effect of ammonia on endocytosis and cytokine production by immortalized human microglia and astroglia cells. Neurochem Int. 1995 Oct-Nov;27(4-5):417-24. PMID: 8845742 [PubMed - indexed for MEDLINE] 385: Gehrmann J. Banati RB, Cuzner MI., Kreutzberg GW, Related Articles, Links Newcombe J Amyloid precursor protein (APP) expression in multiple sclerosis lesions. Glia. 1995 Oct;15(2):141-51. PMID: 8567065 [PubMed - indexed for MEDLINE] 386: Bildfell R, Matwichuk C, Mitchell S, Ward P. Related Articles, Links

Neuronal ceroid-lipofuscinosis in a cat.

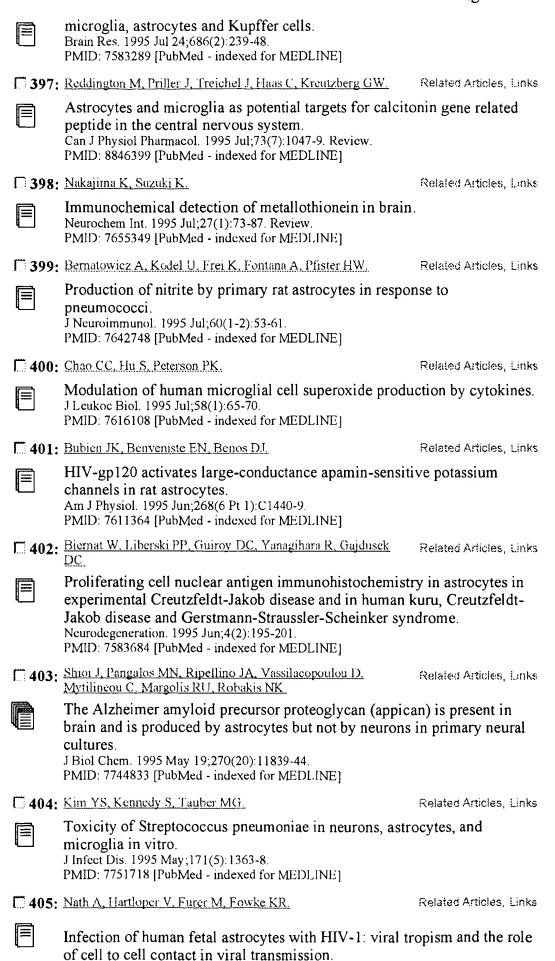
PMID: 8578638 [PubMed - indexed for MEDLINE]

Vet Pathol. 1995 Sep;32(5):485-8.



Occurrence of the opiate alkaloid-selective mu3 receptor in mammalian

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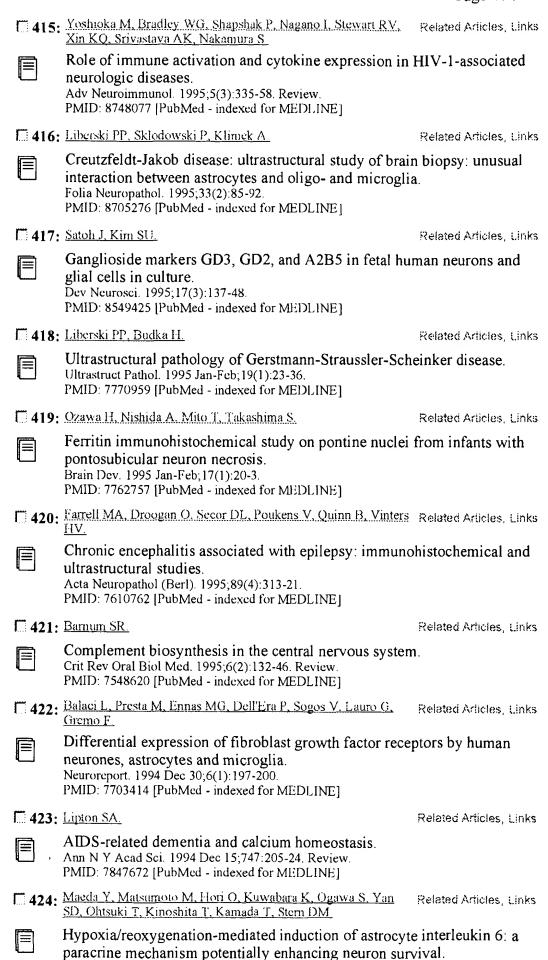


J Neuropathol Exp Neurol. 1995 May;54(3):320-30.

PMID: 7745431 [PubMed - indexed for MEDLINE] 406: Kulikova DA, Veretennikov NA, Fedorov AA, Shchedrin AM, Related Articles, Links Korochkin Ll. [Morphometric identification of immunohistochemically stained mammalian brain glial cells] Dokl Akad Nauk. 1995 May; 342(2):265-8. Russian. No abstract available. PMID: 7633354 [PubMed - indexed for MEDLINE] 407: Gasque P. Fontaine M. Morgan BP. Related Articles, Links Complement expression in human brain. Biosynthesis of terminal pathway components and regulators in human glial cells and cell lines. J Immunol. 1995 May 1;154(9):4726-33. PMID: 7536777 [PubMed - indexed for MEDLINE] 408: Rio C, Perez-Cerda F. Matute C, Nieto-Sampedro M. Related Articles, Links Preparation of a monoclonal antibody to a glycidic epitope of the epidermal growth factor receptor that recognizes inhibitors of astrocyte proliferation and reactive microglia. J Neurosci Res. 1995 Apr 15;40(6):776-86. PMID: 7543160 [PubMed - indexed for MEDLINE] 1 409: Kitanaka J, Hashimoto H, Sugimoto Y, Sawada M, Negishi M, Related Articles, Links Suzumura A, Marunouchi T, Jehikawa A, Baba A cDNA cloning of a thromboxane A2 receptor from rat astrocytes. Biochim Biophys Acta. 1995 Mar 16;1265(2-3):220-3. PMID: 7696353 [PubMed - indexed for MEDLINE] 110: Williams KC, Dooley NP, Ulvestad E, Waage A, Blain M, Yong Related Articles, Links VW, Antel JP Antigen presentation by human fetal astrocytes with the cooperative effect of microglia or the microglial-derived cytokine IL-1. J Neurosci. 1995 Mar;15(3 Pt 1):1869-78. PMID: 7891140 [PubMed - indexed for MEDLINE] 411: Ohno M, Aotani H, Shimada M. Related Articles, Links Glial responses to hypoxic/ischemic encephalopathy in neonatal rat cerebrum. Brain Res Dev Brain Res. 1995 Feb 16;84(2):294-8. PMID: 7743650 [PubMed - indexed for MEDLINE] 412: Das S. Potter H. Related Articles, Links Expression of the Alzheimer amyloid-promoting factor antichymotrypsin is induced in human astrocytes by IL-1. Neuron. 1995 Feb; 14(2): 447-56. PMID: 7857652 [PubMed - indexed for MEDLINE] 413: Thrane PS, Machlen J, Stoltenberg L, Brandtzaeg P. Related Articles, Links Retrograde axonal cytokine transport: a pathway for immunostimulation in the brain inducing hypoxia and sudden infant death? Med Hypotheses. 1995 Feb;44(2):81-4. Review. PMID: 7541103 [PubMed - indexed for MEDLINE] 414: Yeung MC, Pulliam L, Lau AS. Related Articles, Links The HIV envelope protein gp120 is toxic to human brain-cell cultures through the induction of interleukin-6 and tumor necrosis factor-alpha. AIDS. 1995 Feb;9(2):137-43.

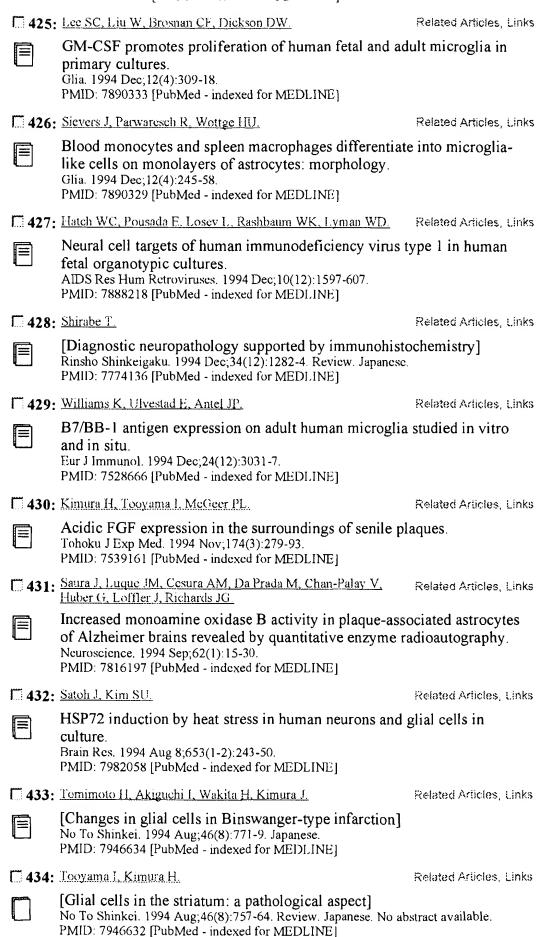
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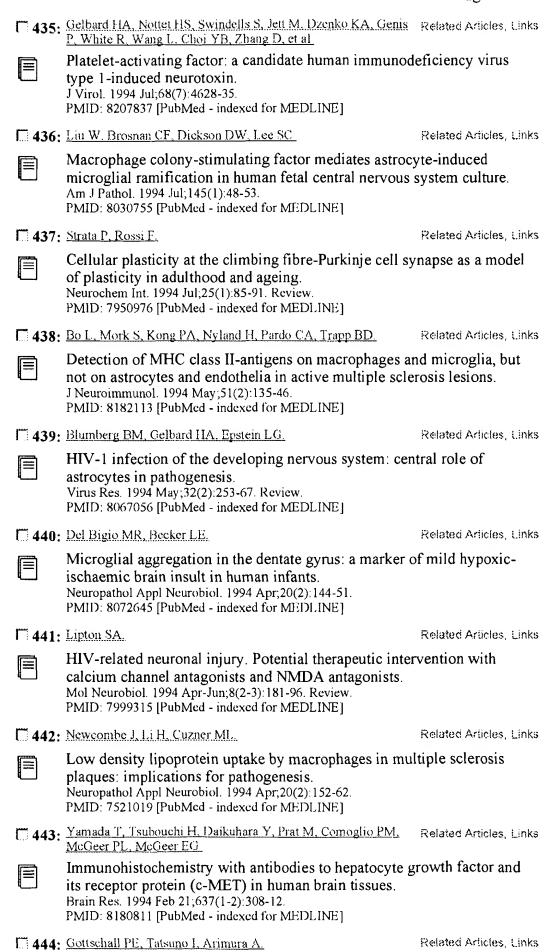


J Exp Med. 1994 Dec 1;180(6):2297-308

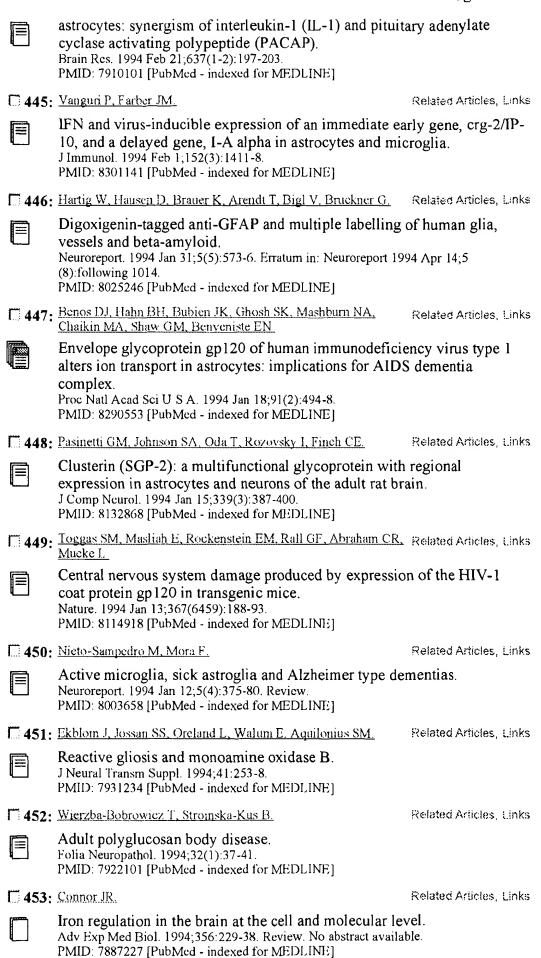
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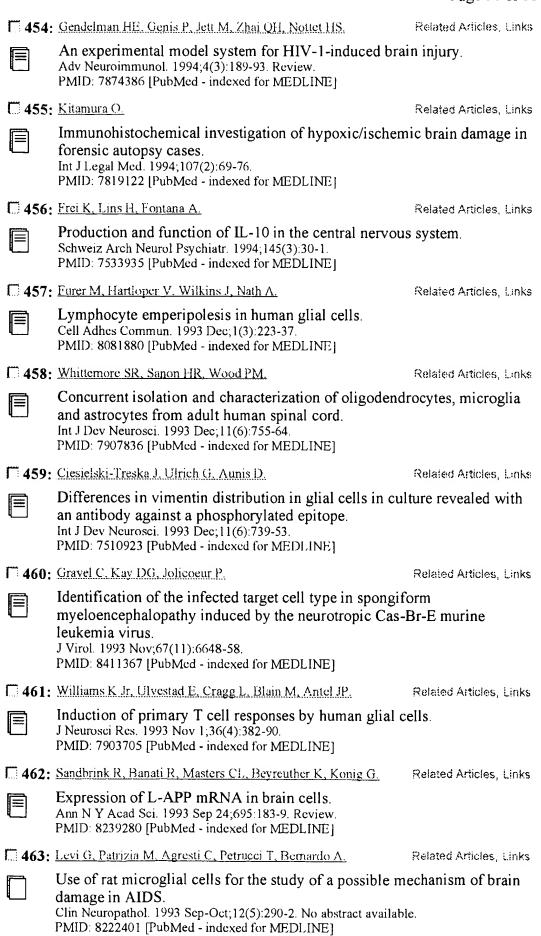
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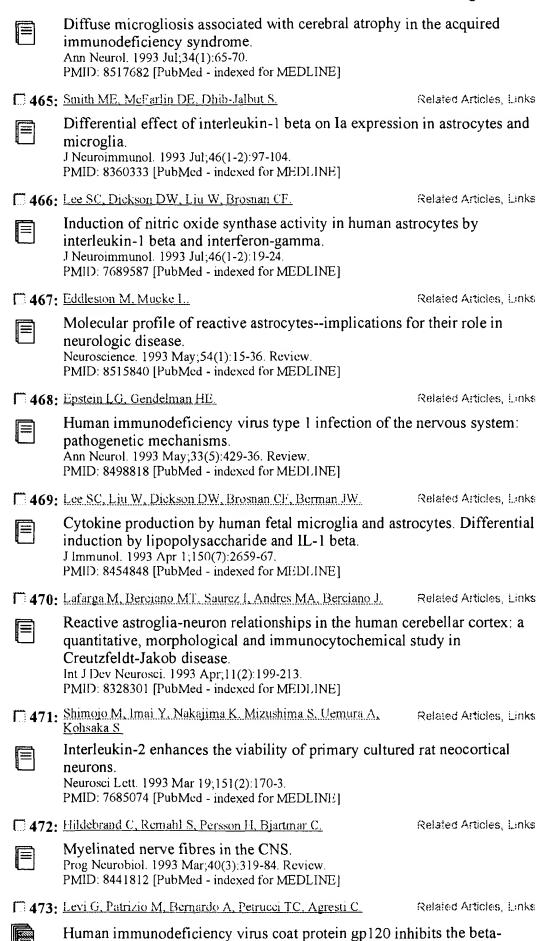
Entrez-PubMed Page 50 of 55



Related Articles, Links

**464:** Gelman BB.

Entrez-PubMed Page 51 of 55



adrenergic regulation of astroglial and microglial functions.

Proc Natl Acad Sci U S A. 1993 Feb 15;90(4):1541-5.

PMID: 8381971 [PubMed - indexed for MEDLINE]

	interest of a series interest in harmonia.	
T 474	Ban EM, Sarlieve LL., Haour FG.	Related Articles, Links
	Interleukin-1 binding sites on astrocytes. Neuroscience. 1993 Feb;52(3):725-33. PMID: 8450969 [PubMed - indexed for MEDLINE]	
☐ <b>4</b> 75:	Lee SC, Liu W, Roth P, Dickson DW, Berman JW, Brosnan CF.	Related Articles, Links
	Macrophage colony-stimulating factor in human fetal a microglia. Differential regulation by cytokines and lipo and modulation of class II MHC on microglia.  J Immunol. 1993 Jan 15;150(2):594-604.  PMID: 8419491 [PubMed - indexed for MEDLINE]	
<b>□ 476</b> :	Akiyama H, Kawamata T, Yamada T, Tooyama I, Ishii T, McGeer PL.	Related Articles, Links
	Expression of intercellular adhesion molecule (ICAM) astrocytes in Alzheimer disease and some other degene disorders.  Acta Neuropathol (Berl). 1993;85(6):628-34.  PMID: 8337942 [PubMed - indexed for MEDLINE]	•
T 477:	Kawai J. Sasahara M. Hazama F. Kuno S. Komure O. Nomura S. Yamaguchi M.	Related Articles, Links
	Pallidonigroluysian degeneration with iron deposition: autopsy cases. Acta Neuropathol (Berl). 1993;86(6):609-16. Review. PMID: 8310816 [PubMed - indexed for MEDLINE]	a study of three
□ 478:	Palackal T, Neuringer M, Sturman J.	Related Articles, Links
	Laminar analysis of the number of neurons, astrocytes, and microglia in the visual cortex (area 17) of 6- and 12 monkeys fed a human infant soy-protein formula with supplementation from birth.  Dev Neurosci. 1993;15(1):54-67.  PMID: 8269868 [PubMed - indexed for MEDLINE]	2-month-old rhesus
□ 479:	Ruijs TC, Louste K, Brown EA, Antel JP.	Related Articles, Links
	Lysis of human glial cells by major histocompatibility unrestricted CD4+ cytotoxic lymphocytes.  J Neuroimmunol. 1993 Jan;42(1):105-11.  PMID: 8093701 [PubMed - indexed for MEDLINE]	complex-
□ 480:	Lyman WD, Hatch WC, Pousada E, Stephney G, Rashbaum WK, Weidenheim KM.	Related Articles, Links
	Human fetal myelinated organotypic cultures. Brain Res. 1992 Dec 18;599(1):34-44. PMID: 1493548 [PubMed - indexed for MEDLINE]	
<b>481</b> :	Sharpless N, Gilbert D, Vandeream B, Zhou JM, Verdin E, Ronnett G, Friedman E, Dubois-Daleq M.	Related Articles, Links
	The restricted nature of HIV-1 tropism for cultured new Virology. 1992 Dec;191(2):813-25. PMID: 1448925 [PubMed - indexed for MEDLINE]	aral cells.
<b>482</b> :	Lee SC, Liu W, Brosnan CF, Dickson DW	Related Articles, Links
	Characterization of primary human fetal dissociated censystem cultures with an emphasis on microglia. Lab Invest. 1992 Oct;67(4):465-76.	ntral nervous

PMID: 1359193 [PubMed - indexed for MEDLINE]

<b>483</b> :	Matsumoto Y.	Related Articles, Links
	[Immune defense mechanism in the central nervous symicroglia and astrocytes] No To Shinkei. 1992 Oct;44(10):881-92. Review. Japanese. No al PMID: 1285988 [PubMed - indexed for MEDLINE]	
☐ <b>484</b> :	Williams K, Bar-Or A, Ulvestad E, Olivier A, Antel JP, Yong VW.	Related Articles, Links
	Biology of adult human microglia in culture: comparis blood monocytes and astrocytes. J Neuropathol Exp Neurol. 1992 Sep;51(5):538-49. PMID: 1517774 [PubMed - indexed for MEDLINE]	ons with peripheral
□ 485:	Tyor WR, Glass JD, Griffin JW, Becker PS, McArthur JC, Bezman L, Griffin DE	Related Articles, Links
	Cytokine expression in the brain during the acquired in syndrome.  Ann Neurol. 1992 Apr;31(4):349-60.  PMID: 1586135 [PubMed - indexed for MEDLINE]	nmunodeficiency
□ 486:	Constam DB, Philipp J, Malipiero UV, ten Dijke P, Schachner M, Fontana A.	Related Articles, Links
	Differential expression of transforming growth factor-beta 3 by glioblastoma cells, astrocytes, and microglia J Immunol. 1992 Mar 1;148(5):1404-10. PMID: 1538124 [PubMed - indexed for MEDLINE]	
□ 487:	Frederickson RC.	Related Articles, Links
	Astroglia in Alzheimer's disease. Neurobiol Aging. 1992 Mar-Apr;13(2):239-53. Review. PMID: 1522941 [PubMed - indexed for MEDLINE]	
□ 488:	Araujo DM, Cotman CW.	Related Articles, Links
	Beta-amyloid stimulates glial cells in vitro to produce accumulate in senile plaques in Alzheimer's disease. Brain Res. 1992 Jan 8;569(1):141-5. PMID: 1611474 [PubMed - indexed for MEDLINE]	growth factors that
□ 489:	Yamada T, Kawamata T, Walker DG, McGeer PL.	Related Articles, Links
	Vimentin immunoreactivity in normal and pathological tissue. Acta Neuropathol (Berl). 1992;84(2):157-62. PMID: 1523971 [PubMed - indexed for MEDLINE]	l human brain
□ 490:	Merrill JF	Related Articles, Links
	Tumor necrosis factor alpha, interleukin 1 and related of development: normal and pathological.  Dev Neurosci. 1992;14(1):1-10. Review.  PMID: 1350976 [PubMed - indexed for MEDLINE]	cytokines in brain
□ 491:	Yamada T, McGeer PL, McGeer EG.	Related Articles, Links
	Some immunohistochemical features of argyrophilic granormal cortical choline acetyltransferase levels but extended pathology and markedly reduced dopamine.  J Geriatr Psychiatry Neurol. 1992 Jan-Mar;5(1):3-13.  PMID: 1315137 [PubMed - indexed for MEDLINE]	

Entrez-PubMed Page 54 of 55

T 492	Miyazono M, lwaki T, Kitamoto T, Kaneko Y, Doh-ura K, Tateishi J	Related Articles, Links
	A comparative immunohistochemical study of Kuru ar with a special reference to glial reactions at various staplaque formation.  Am J Pathol. 1991 Sep;139(3):589-98.  PMID: 1679596 [PubMed - indexed for MEDLINE]	
<b>493</b>	Esiri MM, Morris CS, Millard PR.	Related Articles, Links
	Fate of oligodendrocytes in HIV-1 infection. AIDS. 1991 Sep;5(9):1081-8. PMID: 1657038 [PubMed - indexed for MEDLINE]	
<b>494</b>	Whitaker JN, Herman PK, Sparacio SM, Zhou SR, Benveniste EN	Related Articles, Links
	Changes induced in astrocyte cathepsin D by cytokines J Neurochem. 1991 Aug;57(2):406-14. PMID: 1906526 [PubMed - indexed for MEDLINE]	s and leupeptin.
□ <b>49</b> 5	Sotrel A, Paskevich PA, Kiely DK, Bird ED, Williams RS, Mycrs RH.	Related Articles, Links
	Morphometric analysis of the prefrontal cortex in Hum- Neurology. 1991 Jul;41(7):1117-23. PMID: 1829794 [PubMed - indexed for MEDLINE]	tington's disease.
□ 496	: Lipton SA.	Related Articles, Links
	HIV-related neurotoxicity. Brain Pathol. 1991 Apr;1(3):193-9. Review. PMID: 1669708 [PubMed - indexed for MEDLINE]	
□ 497	Peudenier S, Hery C, Ng KH, Tardieu M.	Related Articles, Links
	HIV receptors within the brain: a study of CD4 and Mineurons, astrocytes and microglial cells. Res Virol. 1991 Mar-Jun;142(2-3):145-9. PMID: 1896639 [PubMed - indexed for MEDLINE]	HC-II on human
<b>— 498</b>	Palackal T, Kujawa M, Moretz R, Neuringer M, Sturman J.	Related Articles, Links
	Laminar analysis of the number of neurons, astrocytes, and microglia in the visual cortex (area 17) of 3-month monkeys fed a human infant soy-protein formula with supplementation from birth.  Dev Neurosci. 1991;13(1):20-33.  PMID: 2055169 [PubMed - indexed for MEDLINE]	-old rhesus
<b>1</b> 499	Esiri MM, Morris CS.	Related Articles, Links
	Immunocytochemical study of macrophages and microextracellular matrix components in human CNS diseas neoplastic diseases.  J Neurol Sci. 1991 Jan;101(1):59-72.  PMID: 2027028 [PubMed - indexed for MEDLINE]	•
<b>500</b> :	Morris CS, Esiri MM.	Related Articles, Links
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	The involvement of the cerebral cortex in human immunodeficiency virus encephalopathy: a morphological and immunohistochemical study.  Acta Neuropathol (Berl). 1990;81(1):51-9.  PMID: 2085094 [PubMed - indexed for MEDLINE]									
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		Alzheim J Neuroim	ship of mic er disease. munol. 1989 08689 [PubM	Oct;24(3):	173-82.		myloid	deposits	of	
	□ <b>507</b> :	Griffin W White CL	S, Stanley LO 3rd, Araoz C	C. Ling C. V	Vhite L. N	MacLeod V	/, Perrot	LJ. Relate	d Articles	, Links
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Astrocytes and microglia in human brain share an epitope recognized by a

B-lymphocyte-specific monoclonal antibody (LN-1). Am J Pathol. 1989 Jul;135(1):135-47.

Related Articles, Links

PMID: 2476034 [PubMed - indexed for MEDLINE] 509: Grenier Y. Ruijs TC, Robitaille Y, Olivier A, Antel JP. Related Articles, Links Immunohistochemical studies of adult human glial cells. J Neuroimmunol. 1989 Fcb;21(2-3):103-15. PMID: 2913043 [PubMed - indexed for MEDLINE] 510: Dickson DW, Farlo J, Davies P, Crystal H, Fuld P, Yen SH. Related Articles, Links Alzheimer's disease. A double-labeling immunohistochemical study of senile plaques. Am J Pathol. 1988 Jul;132(1):86-101. PMID: 2456021 [PubMed - indexed for MEDLINE] 511: Hauw JJ, Duyckaerts C, Delaere P, Chaunu MP. Related Articles, Links [Alzheimer's disease, amyloidosis, microglia and astrocytes] Rev Neurol (Paris). 1988;144(3):155-7. Review. French. PMID: 3285438 [PubMed - indexed for MEDLINE] 512: McGeer PL, Itagaki S, Tago H, McGeer EG. Related Articles, Links Reactive microglia in patients with senile dementia of the Alzheimer type are positive for the histocompatibility glycoprotein HLA-DR. Neurosci Lett. 1987 Aug 18;79(1-2):195-200. PMID: 3670729 [PubMed - indexed for MEDLINE] 513: Scott T, Pesce C. Related Articles, Links The ultrastructure of the nervous tissue in a benign teratoma. Acta Neuropathol (Berl). 1987;73(3):281-6. PMID: 3618120 [PubMed - indexed for MEDLINE] 514: Dickson DW. Related Articles, Links Multinucleated giant cells in acquired immunodeficiency syndrome encephalopathy. Origin from endogenous microglia? Arch Pathol Lab Med. 1986 Oct;110(10):967-8. PMID: 3533004 [PubMed - indexed for MEDLINE] ☐ 515: Esiri MM. McGee JO. Related Articles, Links Monoclonal antibody to macrophages (EMB/11) labels macrophages and microglial cells in human brain. J Clin Pathol. 1986 Jun; 39(6):615-21. PMID: 3755142 [PubMed - indexed for MEDLINE] 516: Lampson LA, Hickey WF. Related Articles, Links Monoclonal antibody analysis of MHC expression in human brain biopsies: tissue ranging from "histologically normal" to that showing different levels of glial tumor involvement. J Immunol. 1986 Jun 1;136(11):4054-62. PMID: 2422272 [PubMed - indexed for MEDLINE] 517: Pesce C, Tobia F, Scott T. Related Articles, Links Microglia in teratomas. Acta Neuropathol (Berl). 1985;67(3-4):332-6. PMID: 3840316 [PubMed - indexed for MEDLINE]

518: Fujita S, Tsuchihashi Y, Kitamura T. Origin, morphology and function of the microglia. Prog Clin Biol Res. 1981;59A:141-69. No abstract available. PMID: 6170989 [PubMed - indexed for MEDLINE]

Entrez-PubMed Page 3 of 3

T 519:	Kennedy PG, Lisak RP, Raff MC.		Related Articles,	Links
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□ 520:	Ochmichen M.		Related Articles,	Links
	Enzyme-histochemical differentiation of neucontribution to the cytogenesis of microglia the literature.  Pathol Res Pract. 1980;168(4):344-73. No abstract av PMID: 6251436 [PubMed - indexed for MEDLINE]	and glob		of
□ 521:	Liu HM, Bahu RM.		Related Articles,	Links
	Ultrastructure of the nervous system. Ann Clin Lab Sci. 1975 Sep-Oct;5(5):348-54. PMID: 1180480 [PubMed - indexed for MEDLINE]			
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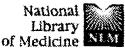
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KP1 expression of ghost Pick bodies, amyloid P-positive astrocytes and

Mwamori F, Aoki T, Koshino Y

Entrez-PubMed Page 2 of 2 selective nigral degeneration in early onset Picks disease. Clin Neuropathol. 1999 Sep-Oct; 18(5):240-9. Review. PMID: 10505433 [PubMed - indexed for MEDLINE] 1 8. Mesquita R. Castanos-Velez E. Biberfeld P. Troian RM, de Siqueira Related Articles, Links Measles virus antigen in macrophage/microglial cells and astrocytes of subacute sclerosing panencephalitis. APMIS. 1998 May; 106(5):553-61. PMID: 9674893 [PubMed - indexed for MEDLINE] 9: Banati RB, Daniel SE, Blunt SB. Related Articles, Links Glial pathology but absence of apoptotic nigral neurons in long-standing Parkinson's disease. Mov Disord. 1998 Mar; 13(2):221-7. PMID: 9539333 [PubMed - indexed for MEDLINE] 10: Battistini L. Fischer FR, Raine CS, Brosnan CF. Related Articles, Links CD1b is expressed in multiple sclerosis lesions. J Neuroimmunol. 1996 Jul;67(2):145-51. PMID: 8765339 [PubMed - indexed for MEDLINE] 11: Ranki A, Nyberg M, Ovod V, Haltia M, Elovaara I, Raininko R, Related Articles, Links Haapasalo H, Krohn K Abundant expression of HIV Nef and Rev proteins in brain astrocytes in vivo is associated with dementia. AIDS, 1995 Sep;9(9):1001-8. PMID: 8527071 [PubMed - indexed for MEDLINE] 12: Kitamura O. Related Articles, Links Immunohistochemical investigation of hypoxic/ischemic brain damage in forensic autopsy cases. Int J Legal Med. 1994;107(2):69-76. PMID: 7819122 [PubMed - indexed for MEDLINE] 13: Sharpless N, Gilbert D, Vandercam B, Zhou JM, Verdin E, Related Articles, Links Ronnett G, Friedman E, Dubois-Dalcq M

The restricted nature of HIV-1 tropism for cultured neural cells.

Virology. 1992 Dec;191(2):813-25.

PMID: 1448925 [PubMed - indexed for MEDLINE]

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     derived cell lines and primary tumor samples.
     Sharif, Taraneh R.; Sharif, Mohammed [Reprint author]
ΑU
     Department of Molecular Pharmacology, St. Jude Children's Research
CS
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SO
     International Journal of Oncology, (Aug., 1999) Vol. 15, No. 2, pp.
     237-243. print.
     ISSN: 1019-6439.
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                  BIOSIS
     PREV199900279809
DN
TI
     Histological heterogeneity of dysembryoplastic neuroepithelial tumour:
     Identification and differential diagnosis in a series of 74 cases.
     Honavar, M. [Reprint author]; Janota, I.; Polkey, C. E.
ΑU
     Servico de Anatomia Patologica, Hospital Pedro Hispano, Rua Eduardo
CS
     Torres, 4460, Matosinhos, Portugal
SO
     Histopathology (Oxford), (April, 1999) Vol. 34, No. 4, pp. 342-356. print.
     ISSN: 0309-0167.
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     Article
     English
LA
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     Entered STN: 28 Jul 1999
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AN
DN
     PREV199800498580
     Papillary glioneuronal tumor: A new variant of mixed neuronal-glial
TI
     neoplasm.
ΑU
     Komori, Takashi; Scheithauer, Bernd W. [Reprint author]; Anthony, Douglas
     C.; Rosenblum, Marc K.; McLendon, Roger E.; Scott, R. Michael; Okazaki,
     Haruo; Kobayashi, Makio
CS
     Dep. Pathol. Lab. Med., Mayo Clin., 200 First St. SW, Rochester, MN 55905,
     American Journal of Surgical Pathology, (Oct., 1998) Vol. 22, No. 10, pp.
S0
     1171-1183. print.
     ISSN: 0147-5185.
DT
     Article
LA
     English
ED
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     Last Updated on STN: 18 Nov 1998
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DN
     PREV199800485077
ΤI
     A novel approach for examining the anti-proliferative effect of protein
     kinase C inhibitors against human astrocytoma cells.
     Sharif, Taraneh R.; Sharif, Mohammed
     Dep. Molecular Pharmacology, St. Jude Children's Res. Hosp., 332 North Lauderdale, Memphis, TN 38105, USA International Journal of Oncology, (Oct., 1998) Vol. 13, No. 4, pp.
CS
50
     685-692. print.
```

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Condorelli, D. F. [Reprint author]; Dell'abani, P.; Corsaro, M.; \*\*\*astrocytes\*\*\*

Giuffrida, R.; Caruso, A.; Salinaro-A, Trovato; Spinella, F.; Nicoletti,

ΑU

CS Inst. Biochemistry, Fac. Med., Univ. Catania, Viale A. Doria 6, 95125, Catania, Italy SO Neurochemical Research, (1997) Vol. 22, No. 9, pp. 1127-1133. CODEN: NEREDZ. ISSN: 0364-3190. DT Article English LA Entered STN: 10 Sep 1997 ED Last Updated on STN: 10 Sep 1997 L5 ANSWER 10 OF 89 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN AN 1997:299241 BIOSIS PREV199799598444 DN TI Hippocampal connexin 43 expression in human complex partial seizure disorder. Elisevich, Kost [Reprint author]; Rempel, Sandra A. [Reprint author]; Smith, Brien J.; Edvardsen, Klaus [Reprint author] Dep. Neurosurg., Henry Ford Hosp., Detroit, MI 48202, USA Experimental Neurology, (1997) Vol. 145, No. 1, pp. 154-164. AU CS SO CODEN: EXNEAC. ISSN: 0014-4886. Article DT LA English ED Entered STN: 9 Jul 1997 Last Updated on STN: 9 Jul 1997 L5 ANSWER 11 OF 89 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN AN 1997:120484 BIOSIS PREV199799426987 DN Hamartomas in the setting of chronic epilepsy: A clinicopathologic study TI of 13 cases. Volk, Emily E.; Prayson, Richard A. [Reprint author]
Dep. Anatomic Pathol., Cleveland Clinic Foundation, 9500 Euclid Ave., ΑU CS Cleveland, OH 44195, USA Human Pathology, (1997) Vol. 28, No. 2, pp. 227-232. SO CODEN: HPCQA4. ISSN: 0046-8177. DT Article English 1 A ED Entered STN: 25 Mar 1997 Last Updated on STN: 25 Mar 1997 L5 ANSWER 12 OF 89 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN 1997:22529 BIOSIS ΑN PREV199799321732 DN Association of pleomorphic xanthoastrocytoma with cortical dysplasia and TI neuronal tumors: A report of three cases. ΑU Lach, Boleslaw [Reprint author]; Duggal, Neil; Dasilva, Vasco F.; Benoit, Brien G. Dep. Lab Med. Pathol., Ottawa Civic Hosp., 1053 Carling Ave., Ottawa ON CS K1Y 4E9, Canada Cancer, (1996) Vol. 78, No. 12, pp. 2551-2563. CODEN: CANCAR. ISSN: 0008-543X. DT Article English LA ED Entered STN: 15 Jan 1997 Last Updated on STN: 15 Jan 1997 L5 ANSWER 13 OF 89 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN AN 1996:518647 BIOSIS DN PREV199699241003 TI Cerebral radiation necrosis with accumulation of thallium 201 on single-photon emission CT. Yoshii, Yoshihiko [Reprint author]; Moritake, Takashi; Suzuki, Kensuke; Fujita, Keishi; Nose, Tadao; Satou, Motohiro Dep. Neurol. Surg., Inst. Clin. Med., Univ. Tsukuba, Tsukuba-shi, Ibaraki CS 305, Japan AJNŔ, (1996) Vol. 17, No. 9, pp. 1773-1776. ISSN: 0195-6108. SO DΤ Article English IΑ ED Entered STN: 22 Nov 1996 Last Updated on STN: 23 Nov 1996 L5 ANSWER 14 OF 89 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN 1996:159286 BIOSIS

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Entered STN: 6 Aug 1993

L5 ANSWER 19 OF 89 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. ON STN 1993:120465 BIOSIS ΑN DN PREV199395064565 An assessment of the proliferative potential of "balloon cells" in focal TI \*\*\*resections\*\*\* performed for childhood epilepsy. cortical De Rosa, M. J. [Reprint author]; Farrell, M. A.; Burke, M. M.; Secor, D. AU L.; Vinters, H. V. CS Dep. Pathol. (Neuropathology), UCLA Med. Cent., CHS 18-170, Los Angeles, Calif. 90024-1732, USA Neuropathology and Applied Neurobiology, (1992) Vol. 18, No. 6, pp. SO CODEN: NANEDL. ISSN: 0305-1846. Article DT English LA ED Entered STN: 27 Feb 1993 Last Updated on STN: 28 Feb 1993 ANSWER 20 OF 89 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN L5 ΑN 1993:7241 BIOSIS DN PREV199395007241 Biology of adult human microglia in culture: Comparisons with peripheral TI \*\*\*astrocytes\*\*\* blood monocytes and Williams, Kenneth; Bar-Or, Amit; Ulvestad, Elling; Oliveier, Andre; Antel, ΑU Jack P.; Yong, Voon Wee [Reprint author] Montreal Neurological Inst., McGill Univ., 3801 University, Montreal, CS Quebec\_H3A\_2B4, Canada Journal of Neuropathology and Experimental Neurology, (1992) Vol. 51, No. 50 5, pp. 538-549. CODEN: JNENAD. ISSN: 0022-3069. DT Article LA English Entered STN: 10 Dec 1992 ED Last Updated on STN: 10 Dec 1992 L5 ANSWER 21 OF 89 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN 1992:283018 BIOSIS AN PREV199294007668; BA94:7668
PRE-OLIGODENDROCYTES FROM ADULT HUMAN CNS. DN TI ARMSTRONG R C [Reprint author]; DORN H H; KUFTA C V; FRIEDMAN E; ΑU DUBOIS-DALCQ M E BLDG 36, ROOM 5D04, LVMP/NINDS/NIH, BETHESDA, MD 20892, USA CS Journal of Neuroscience, (1992) Vol. 12, No. 4, pp. 1538-1547. SO CODEN: JNRSDS. ISSN: 0270-6474. DT Article FS BA LA **ENGLISH** Entered STN: 10 Jun 1992 ED Last Updated on STN: 10 Jun 1992 L5 ANSWER 22 OF 89 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN AN 1991:206100 BIOSIS PREV199191109325; BA91:109325 DN TI GEMISTOCYTIC ASTROCYTOMAS A REAPPRAISAL. KROUWER H G J [Reprint author]; DAVIS R L; SILVER P; PRADOS M ΑU DEP NEUROL SURĞERY, C/O THE EDİTORIAL OFFICE, 1360 NINTH AVE, SUITE 210, CS SAN FRANCISCO, CALIF 94122, USA Journal of Neurosurgery, (1991) Vol. 74, No. 3, pp. 399-406. S0 CODEN: JONSAC. ISSN: 0022-3085. DT Article FS BA LA **ENGLISH** ED Entered STN: 2 May 1991 Last Updated on STN: 2 May 1991 L5 ANSWER 23 OF 89 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN AN 1991:161553 BIOSIS PREV199191087353; BA91:87353 DN TI MORPHOLOGIC HETEROGENEITY OF HUMAN ADULT \*\*\*ASTROCYTES\*\*\* IN CULTURE CORRELATION WITH HLA-DR EXPRESSION.

YONG V W [Reprint author]; YONG F P; OLIVIER A; ROBITAILLE Y; ANTEL J P

Journal of Neuroscience Research, (1990) Vol. 27, No. 4, pp. 678-688.

MONTREAL NEUROLOGICAL INSTITUTE, MONTREAL, QUEBEC H3A 2B4, CAN

CODEN: JNREDK, ISSN: 0360-4012.

All

CS SO

DT

Article

```
LA
     ENGLISH
ED
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     ANSWER 24 OF 89 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
L5
AN
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DN
     A HUMAN GLIOMA CELL LINE RETAINING EXPRESSION OF GFAP AND GANGLIOSIDES
TI
     RECOGNIZED BY A2B5 AND LB1 ANTIBODIES AND PROLONGED PASSAGE.
     KNOTT J C A [Reprint author]; EDWARDS A J; GULLAN R W; CLARKE T M;
ΑU
     PILKINGTON G J
     DEP NEUROLOGY, INST PSYCHIATRY, DE CRESPIGNY PARK, DENMARK HILL, LONDON
CS
     SE5 8AF, UK
SO
     Neuropathology and Applied Neurobiology, (1990) Vol. 16, No. 6, pp.
     489-500.
     CODEN: NANEDL. ISSN: 0305-1846.
DT
     Article
FS
     BA
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LA
ED
     Entered STN: 27 Feb 1991
     Last Updated on STN: 27 Feb 1991
     ANSWER 25 OF 89 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
L5
     1990:71831 BIOSIS
AN
DN
     PREV199089039657; BA89:39657
     HISTOLOGICAL STUDY OF MALIGNANT CEREBRAL GRANULAR CELL TUMOR.
TI
ΑU
     KAWANO H [Reprint author]; HAYASHI M; SATO K; HOSOTANI K; KUBOTA T; HIRANO
CS
     DEP NEUROSURGERY, FUKUI MED SCH, MATSUOKA, YOSHIDA-GUN, FUKUI 910-11, JPN
     Brain and Nerve (Tokyo), (1989) Vol. 41, No. 10, pp. 955-960.
SO
     CODEN: NOTOA6. ISSN: 0006-8969.
DT
     Article
FS
     BA
     JAPANESE
LA
ED
     Entered STN: 23 Jan 1990
     Last Updated on STN: 24 Jan 1990
L5
     ANSWER 26 OF 89 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
     1989:428787 BIOSIS
ΑN
     PREV198988087045; BA88:87045
DN
TI
     A CLINICOPATHOLOGICAL STUDY OF CENTRAL NEUROCYTOMA.
ΑU
     TSUJITA Y [Reprint author]; NAGASHIMA K; TAKAKURA K
CS
     DEP NEUROSURG, TEIKYO UNIV SCH MED, 2-11-1 KAGA, ITABASHI-KU, TOKYO 173,
     JPN
     Brain and Nerve (Tokyo), (1989) Vol. 41, No. 6, pp. 547-558.
SO
     CODEN: NOTOA6. ISSN: 0006-8969.
DT
     Article
FS
     BA
     JAPANESE
LA
     Entered STN: 19 Sep 1989
ED
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L5
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DN
     PREV198885092698; BA85:92698
TI
     HISTOPATHOLOGICAL AND IMMUNOHISTOCHEMICAL CHANGES IN NEUROSURGICALLY
     RESECTED EPILEPTIC FOCI.
ΑU
     KALLIOINEN M J [Reprint author]; HEIKKINEN E R; NYSTROM S
    DEP PATHOL, UNIV OULU, KAJAANINTIE 52 D, SF-90220 OULU, FINLAND Acta Neurochirurgica, (1987) Vol. 89, No. 3-4, pp. 122-129. CODEN: ACNUAS. ISSN: 0001-6268.
CS
SO
DT
     Article
FS
     RΑ
LA
     ENGLISH
ED
     Entered STN: 11 Apr 1988
     Last Updated on STN: 11 Apr 1988
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L5
     1983:239806
AN
                  BIOSIS
     PREV198375089806; BA75:89806
DN
```

AXONAL INTERACTIONS WITH CONNECTIVE TISSUE AND GLIAL SUBSTRATA DURING

DEPARTMENT OF ANATOMY, UNIVERSITY OF MARYLAND SCHOOL OF MEDICINE, 655 W

OPTIC NERVE REGENERATION IN XENOPUS LARVAE AND ADULTS. BOHN R C [Reprint author]; REIER P J; SOURBEER E B

BALTIMORE STREET, BALTIMORE, MD 21201, USA

TI

AU CS

```
CODEN: AJANA2. ISSN: 0002-9106.
DT
     Article
FS
     BA
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LA
L5
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     1982:275961 BIOSIS
ΑN
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DN
TT
     ANOMALOUS AXONAL OUTGROWTH AT THE RETINA CAUSED BY INJURY TO THE OPTIC
     NERVE OR TECTAL ABLATION IN ADULT XENOPUS-LAEVIS.
ΑU
     BOHN R C [Reprint author]; REIER P J
     DEP ANATOMY, GEORGE WASHINGTON UNIV MED CENT, 2300 I ST, NW, WASHINGTON,
CS
     DC 20037, USA
SO
     Journal of Neurocytology, (1982) Vol. 11, No. 2, pp. 211-234.
     CODEN: JNCYA2. ISSN: 0300-4864.
DT
     Article
FS
     BA
     ENGLISH
LA
     ANSWER 30 OF 89 CANCERLIT ON STN
L5
ΑN
     95161048
                   CANCERLIT
DN
                 PubMed ID: 7857629
     Differences in glial, synaptic and motoneuron responses in the facial
TI
     nucleus of the rat brainstem following facial nerve
                                                               ***resection***
     and nerve suture reanastomosis.
     Guntinas-Lichius O; Neiss W F; Gunkel A; Stennert E
AU
     Department of Anatomy, University of Cologne, Germany EUROPEAN ARCHIVES OF OTO-RHINO-LARYNGOLOGY, ***(1994)
CS
                                                      ***(1994)***
SO
                                                                      251 (7)
     410-7.
     Journal code: 9002937. ISSN: 0937-4477.
CY
     GERMANY: Germany, Federal Republic of
     Journal; Article; (JOURNAL ARTICLE)
DŢ
LA
     English
     MEDLINE; Priority Journals
FS
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os
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     Last Updated on STN: 19950405
     ANSWER 31 OF 89 CANCERLIT on STN
L5
                   CANCERLIT
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     95054286
     95054286
                 PubMed ID: 7964975
DN
TI
     Role of plasminogen activator and of 92-KDa type IV collagenase in
     glioblastoma invasion using an in vitro matrigel model.
     Rao J S; Steck P A; Tofilon P; Boyd D; Ali-Osman F; Stetler-Stevenson W G;
AU
     Liotta L A; Sawaya R
     Department of Neurosurgery, University of Texas M.D. Anderson Cancer
CS
     Center, Houston.
CA567902-01A2 (NCI)
     JOURNAL OF NEURO-ONCOLOGY,
                                    ***(1994)***
SO
                                                    18 (2) 129-38. Ref: 68
     Journal code: 8309335. ISSN: 0167-594X.
CY
     Netherlands
DT
     Journal; Article; (JOURNAL ARTICLE)
     General Review; (REVIEW)
     (REVIEW, TUTORIAL)
     English
LA
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FS
os
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EΜ
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L.5
     ANSWER 32 OF 89 CANCERLIT on STN
                   CANCERLIT
     94251730
ΑN
     94251730
DN
                PubMed ID: 8194028
     Malignant transformation in a ganglioglioma with anaplastic neuronal and
TI
     astrocytic components. Report of a case with flow cytometric and
     cytogenetic analysis.
     Jay V; Squire J; Becker L E; Humphreys R
CS
     Department of Pathology, Hospital for Sick Children, University of
     Toronto, Ontario, Canada. CANCER, ***(1994 Jun 1)***
                                      73 (11) 2862-8.
SO
     Journal code: 0374236. ISSN: 0008-543x.
CY
     United States
```

Journal; Article; (JOURNAL ARTICLE)

DT

```
MEDLINE; Abridged Index Medicus Journals; Priority Journals
FS
OS
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L5
     ANSWER 33 OF 89 CANCERLIT on STN
AN
      94225927
                    CANCERLIT
     94225927
DN
                  PubMed ID: 8171970
     Glial and neuronoglial malformative lesions associated with medically
TI
      intractable epilepsy.
     Vital A; Marchal C; Loiseau H; Rougier A; Pedespan J M; Rivel J; Vital C
ΑU
     Department of Neurology, Bordéaux II University, France. ACTA NEUROPATHOLOGICA, ***(1994)*** 87 (2) 196-201.
CS
     ACTA NEUROPATHOLOGICA, ***(1994)***
Journal code: 0412041. ISSN: 0001-6322.
S0
     GERMANY: Germany, Federal Republic of Journal; Article; (JOURNAL ARTICLE)
CY
DT
I A
     English
     MEDLINE; Priority Journals
FS
os
     MEDLINE 94225927
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L5
     ANSWER 34 OF 89 CANCERLIT on STN
ΑN
     94122983
                    CANCERLIT
     94122983
                  PubMed ID: 8293187
DN
     Desmoplastic infantile ganglioglioma and desmoplastic cerebral astrocytoma
TI
     of infancy.
ΑU
     VandenBerg S R
CS
     Department of Pathology, University of Virginia Health Sciences Center,
      Charlottesville 22908.
                          ***(1993 Jul)***
                                                 3 (3) 275-81. Ref: 21
SO
     BRAIN PATHOLOGY,
      Journal code: 9216781. ISSN: 1015-6305.
CY
     Switzerland
     Journal; Article; (JOURNAL ARTICLE)
General Review; (REVIEW)
DT
      (REVIEW, TUTORIAL)
LA
     English
     MEDLINE; Priority Journals
FS
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os
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EM
     Entered STN: 19941107
ED
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     ANSWER 35 OF 89 CANCERLIT ON STN
L5
AN
     93092817
                    CANCERLIT
                  PubMed ID: 1459023
DN
     93092817
      [Intracerebral gliofibroma].
TI
      Intrazerebrales Gliofibrom.
ΑU
     Iglesias-Rozas J R; Kraus-Huonder B; Michilli R; Tzonos S; Bader H;
     Chmelar C
      Pathologisches Institut, Katharinenhospital, Stuttgart.
CS
                                                 ***(1992 Dec 11)***
50
     DEUTSCHE MEDIZINISCHE WOCHENSCHRIFT,
                                                                           117 (50)
     1918-22.
      Journal code: 0006723. ISSN: 0012-0472.
CY
     GERMANY: Germany, Federal Republic of
     Journal; Article; (JOURNAL ARTICLE)
DT
LA
      German
     MEDLINE; Priority Journals MEDLINE 93092817
FS
OS
EΜ
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ED
     Entered STN: 19941107
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     ANSWER 36 OF 89 CANCERLIT on STN
L5
     91232561
                    CANCERLIT
ΑN
                  PubMed ID: 1851540
DN
     91232561
     Case records of the Massachusetts General Hospital. Weekly
TI
     clinicopathological exercises. Case 23-1991. A 27-year-old man with ataxia and a left cerebellar mass 13 years after ***resection*** and
      radiation therapy of a left parietal astrocytoma.
AU
     Anonymous
                                             ***(1991 Jun 6)*** 324 (23) 1651-9.
50
     NEW ENGLAND JOURNAL OF MEDICINE.
```

Journal code: 0255562. ISSN: 0028-4793.

```
DT
      Conference; (CLINICAL CONFERENCE)
      Journal; Article; (JOURNAL ARTICLE)
LA
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FS
os
      199106
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      Entered STN: 19941107
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      Last Updated on STN: 19941107
L5
      ANSWER 37 OF 89 CANCERLIT on STN
      91138236
                     CANCERLIT
ΑN
DN
      91138236
                   PubMed ID: 2286021
     Late malignant recurrence of childhood cerebellar astrocytoma. Casadei G P; Arrigoni G L; D'Angelo V; Bizzozero L Service of Anatomical Pathology, Niguarda Hospital, Milan, Italy. CLINICAL NEUROPATHOLOGY, ***(1990 Nov-Dec)*** 9 (6) 295-8.
TI
ΑU
CS
SO
      Journal code: 8214420. ISSN: 0722-5091.
      GERMANY: Germany, Federal Republic of
CY
      Journal; Article; (JOURNAL ARTICLE)
DT
LA
      English.
      MEDLINE; Priority Journals
FS
     MEDLINE 91138236
os
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      Last Updated on STN: 19941107
L5
      ANSWER 38 OF 89 CANCERLIT ON STN
      91030293
                     CANCERLIT
AN
      91030293
                   PubMed ID: 2171834
DN
      Hyperammonemic encephalopathy due to suture line breakdown after bladder
TI
      operation.
      Boogerd W; Zoetmulder F A; Moffie D
ΑU
      Department of Neurology, Netherlands Cancer Institute (Antoni van
CS
      Leeuwenhoekhuis), Amsterdam.
                                                   ***(1990)***
                                                                      92 (3) 255-7.
50
      CLINICAL NEUROLOGY AND NEUROSURGERY,
      Journal code: 7502039. ISSN: 0303-8467.
CY
      Netherlands
      Journal; Article; (JOURNAL ARTICLE)
DT
LA
      English
      MEDLINE; Priority Journals
FS
      MEDLINE 91030293
os
      199012
EM
      Entered STN: 19941107
ED
      Last Updated on STN: 19941107
      ANSWER 39 OF 89 CANCERLIT on STN
L5
AN
      86091777
                     CANCERLIT
     86091777 PubMed ID: 3001488 Pathologic analysis of primary brain tumors.
DN
TI
     McComb R D; Burger P C
NEUROLOGIC CLINICS, ***(1985 Nov)***
ΑU
                                                      3 (4) 711-28. Ref: 44
50
      Journal code: 8219232. ISSN: 0733-8619.
      United States
CY
      Journal; Article; (JOURNAL ARTICLE)
DT
      General Review; (REVIEW)
LA
      English
     MEDLINE; Priority Journals MEDLINE 86091777
FS
OS
EΜ
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ED
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L5
      ANSWER 40 OF 89 CANCERLIT ON STN
AN
      82616462
                     CANCERLIT
      82616462
DN
TI
      THE BIOLOGICAL AND CLINICAL BEHAVIOUR OF PILOCYTIC ASTROCYTOMAS OF THE
      OPTIC PATHWAYS.
      Borit A; Richardson E P
AU
     Lab. Neuropathology, Massachusetts General Hosp., Boston, MA, 02114. Brain, ***(1982)*** 105 (part1) 161-187.
cs
SO
      ISSN: 0006-8950.
DT
      Journal; Article; (JOURNAL ARTICLE)
      English
LA
      Institute for Cell and Developmental Biology
FS
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***1996*** ), 36(5), 1163-1167
     CODEN: IOBPD3; ISSN: 0360-3016
РΒ
     Elsevier
     Journal
DT
     English
LA
     ANSWER 46 OF 89 DISSABS COPYRIGHT (C) 2003 ProQuest Information and
L5
     Learning Company; All Rights Reserved on STN
     2000:22196 DISSABS
                            Order Number: AAI9956730
AN
     Raman spectroscopy for diagnosis of glioblastoma multiforme
TI
     Clary, Candace Elise [Ph.D.]; Stokely, Ernest M. [adviser]; Mirov, Sergey
ΑU
     B. [adviser]
     University of Alabama at Birmingham (0005)
CS
     Dissertation Abstracts International, ( ***1999*** ) Vol. 60, No. 12B,
S<sub>0</sub>
     p. 6222. Order No.: AAI9956730. 153 pages.
DT
     Dissertation
     DAI
FS
     English
LA
     ANSWER 47 OF 89 DISSABS COPYRIGHT (C) 2003 ProQuest Information and
L5
     Learning Company; All Rights Reserved on STN
                DISSABS
                           Order Number: AAR9418881
AN
     CELLULAR DEVELOPMENT AND DIFFERENTIATION IN HUMAN CEREBRAL CORTICAL
ΤI
     DYSPLASIA
     DE ROSA, MICHAEL JOHN [PH.D.]; VINTERS, HARRY V. [advisor]; FISHER, ROBIN
ΑU
     S. [advisor]
CS
     UNIVERSITY OF CALIFORNIA, LOS ANGELES (0031)
                                                   ***1994*** ) Vol. 55, No. 2B, p.
SO
     Dissertation Abstracts International, (
     312. Order No.: AAR9418881. 159 pages.
DT
     Dissertation
FS
     DAI
LA
     English
     Entered STN: 19940804
ED
     Last Updated on STN: 19940804
      ANSWER 48 OF 89 DRUGU COPYRIGHT 2003 THOMSON DERWENT on STN
L5
      1999-41424 DRUGU
                           T S
ΑN
      Fulminant CNS perivascular lymphocytic proliferation: association with
TI
      Sargramostim, a hematopoietic growth factor.
      Riggs J E; Mansmann P T; Cook L L; Schochet S S Jr; Hogg J P
ΑU
      Univ.West-Virginia
CS
      Morgantown, W.Va., USA
LO
      Clin.Neuropharmacol. (22, No. 5, 288-91, 1999) 4 Fig. 10 Ref.
SO
                            ISSN: 0362-5664
      CODEN: CLNEDB
ΑV
      Department of Neurology, West Virginia University Health Sciences Center,
      Morgantown, WV 26506-9180, U.S.A.
      English.
LA
DT
      Journal
FA
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FS
      Literature
      ANSWER 49 OF 89 DRUGU COPYRIGHT 2003 THOMSON DERWENT ON STN
L5
                           ВР
      1995-14177 DRUGU
AN
      MDR1 gene expression in brain of patients with medically intractable
TI
      epilepsy.
ΑU
      Tishler D M; Weinberg K I; Hinton D R; Barbaro N; Annett G M; Raffel C
CS
      Univ.Southern-California
      Los Angeles; San Francisco, Cal., USA
Epilepsia (36, No. 1, 1-6, 1995) 2 Fig. 2 Tab. 33 Ref.
LO
50
                            ISSN:
                                    0013-9580
      CODEN: EPILAK
ΑV
      1300 N. Vermont Ave., Suite 906, Los Angeles, CA 90027, U.S.A. (C.R.).
      English
LA
DT
      Journal
      AB; LA; CT
FA
FS
      Literature
L5
     ANSWER 50 OF 89 EMBASE COPYRIGHT 2003 ELSEVIER INC. ALL RIGHTS RESERVED.
     on STN
     1998247634 EMBASE
AN
     Growth and fate of PSA-NCAM+ precursors of the postnatal brain.
TT
     Ben-Hur T.; Rogister B.; Murray K.; Rougon G.; Dubois-Dalcq M. Dr. M. Dubois-Dalcq, U. Neurovirol. Reg. Syst. Nerveux, Institut Pasteur, 25, Rue du Dr. Roux, 75724 Paris, Cedex 15, France Journal of Neuroscience, (1 Aug 1998) 18/15 (5777-5788).
ΑU
CS
```

S0

Refs: 59

```
CY
      United States
DT
      Journal; Article
FS
      800
               Neurology and Neurosurgery
LA
      English
      English
SL
      ANSWER 51 OF 89 EMBASE COPYRIGHT 2003 ELSEVIER INC. ALL RIGHTS RESERVED.
L5
      on STN
      95102107 EMBASE
AN
      1995102107
DN
      Brain edema and intracranial hypertension in rats after total hepatectomy.
TI
      Olafsson S.; Gottstein J.; Blei A.T.
ΑU
      Department of Medicine/111E, Lakeside Veterans Admin. Med. Center, 333
CS
      East Huron Street, Chicago, IL 60611, United States Gastroenterology, (1995) 108/4 (1097-1103). ISSN: 0016-5085 CODEN: GASTAB
S0
      United States
CY
      Journal; Article
DT
               Neurology and Neurosurgery
FS
      800
      048
               Gastroenterology
      English
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      ANSWER 52 OF 89 EMBASE COPYRIGHT 2003 ELSEVIER INC. ALL RIGHTS RESERVED.
L5
      on STN
      95045384
ΑN
                 EMBASE
DN
      1995045384
      Subacute combined degeneration in the spinal cords of totally
TI
      gastrectomized rats: Ornithine decarboxylase induction, cobalamin status,
      and astroglial reaction.
      Scalabrino G.; Lorenzini E.C.; Monzio-Compagnoni B.; Colombi R.P.;
ΑU
      Chiodini E.; Buccellato F.R.
      Istituto di Patologia Generale, Universita degli Studi di Milano, Via
CS
      Mangiagalli, 31,20133-Milano, Italy
      Laboratory Investigation, (1995) 72/1 (114-123).
S0
      ISSN: 0023-6837 CODEN: LAINAW
      United States
CY
DT
      Journal; Article
FS
               General Pathology and Pathological Anatomy
               Neurology and Neurosurgery
      800
      English
LA
      English
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      ANSWER 53 OF 89 EMBASE COPYRIGHT 2003 ELSEVIER INC. ALL RIGHTS RESERVED.
L5
      on STN
      92277683
ΑN
                 EMBASE
      1992277683
DN
TI
      Gangliogliomas in childhood.
      Smith N.M.; Carli M.M.; Hanieh A.; Clark B.; Bourne A.J.; Byard R.W.
ΑU
      Department of Histopathology, Adelaide Children's Hospital, North Adelaide,
CS
      SA 5006, Australia
      Child's Nervous System, (1992) 8/5 (258-262).
S<sub>0</sub>
      ISSN: 0256-7040 CODEN: CNSYE
CY
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      Journal: Article
DT
               General Pathology and Pathological Anatomy
FS
      005
      007
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      English
L5
      ANSWER 54 OF 89 EMBASE COPYRIGHT 2003 ELSEVIER INC. ALL RIGHTS RESERVED.
      on STN
      92275818 EMBASE
AN
      1992275818
DN
      Neuropathologic findings in surgically treated hemimegalencephaly:
TI
      Immunohistochemical, morphometric, and ultrastructural study.

De Rosa M.J.; Secor D.L.; Barsom M.; Fisher R.S.; Vinters H.V.

Department of Pathology, Division of Neuropathology, UCLA Medical Center,

CHS 18-170, Los Angeles, CA 90024-1732, United States

Acta Neuropathologica, (1992) 84/3 (250-260).

ISSN: 0001-6322 CODEN: ANPTAL
AU
CS
S0
      Germany
CY
```

Journal: Article

DT

```
007
              Pediatrics and Pediatric Surgery
     800
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     ANSWER 55 OF 89 EMBASE COPYRIGHT 2003 ELSEVIER INC. ALL RIGHTS RESERVED.
L5
     on STN
AN
     84123398
               EMBASE
     1984123398
DN
     Cerebral abnormalities in hepatectomized rats with acute hepatic coma.
TI
     Potvin M.; Finlayson M.H.; Hinchey E.J.; et al.
ΑU
     Department of Neurology, Montreal General Hospital, Montreal, Que., Canada
CS
     Laboratory Investigation, (1984) 50/5 (560-564).
SO
     CODEN: LAÍNAW
United States
CY
     Journal
DT
              General Pathology and Pathological Anatomy
FS
     005
     048
              Gastroenterology
     English
LA
     ANSWER 56 OF 89 EMBASE COPYRIGHT 2003 ELSEVIER INC. ALL RIGHTS RESERVED.
L5
     on STN
     78211217 EMBASE
AN
     1978211217
DN
     Changes in the blood-brain barrier in hepatic coma after hepatectomy in
TI
     the rat.
     Livingstone A.S.; Potvin M.; Goresky C.A.; et al.
ΑU
     Dept. Surg., Montreal Gen. Hosp., Montreal, Canada
CS
     Gastroenterology, (1977) 73/4 I (697-704).
SO
     CODEN: GASTAB
     United States
CY
     Journal
DT
FS
     037
              Drug Literature Index
     048
              Gastroenterology
              General Pathology and Pathological Anatomy
     005
     English
LA
     ANSWER 57 OF 89 EMBASE COPYRIGHT 2003 ELSEVIER INC. ALL RIGHTS RESERVED.
L5
     on STN
     75197325
               EMBASE
AN
     1975197325
DN
     Fluorescence microscopy in tumors of central nervous system.
TI
     Banerjee T.; Yashon D.
ΑU
     Div. Neurosurg., Univ. North Carolina Sch. Med., Chapel Hill, N.C., United
CS
     States
     Surgical Forum, (1974) Vol. 25/- (468-470).
S0
     CODEN: SURFAW
DT
     Journal
     800
              Neurology and Neurosurgery
FS
     005
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              Cancer
     English
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      ANSWER 58 OF 89 Elsevier BIOBASE COPYRIGHT 2003 Elsevier Science B.V.
L5
      on STN
      1995151603
                    ESBIOBASE
ΑN
      Stereotactic biopsies from astrocytic tumors: Diagnostic information
TI
      contributed by the quantitative chromatin pattern description
      Salmon I.; Rorive S.; Camby I.; Decaestecker C.; Pirotte B.; Rombaut K.; Haot J.; Pasteels J.-L.; Brotchi J.; Kiss R.
ΑU
      Dr. R. Kiss, Laboratory of Histology, Faculty of Medicine, Free University of Brussels, 808 route de Lennik, 1070 Brussels, Belgium.
CS
      Analytical and Quantitative Cytology and Histology, ( ***1995*** ),
SO
      17/5 (332-343)
      CODEN: AQCHED ISSN: 0884-6812
      Journal; Article
DT
      United States
CY
ΙA
      English
SL
      English
     ANSWER 59 OF 89 JICST-EPlus COPYRIGHT 2003 JST on STN
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     Evaluation and Reconsideration of Treatment of Patients with
```

TI

Supratentorial Astrocytic Tumors.

```
KIKUCHI TETSURO
     TANAKA TOSHIHIDE
     YASUE MASAHARU
     Jikei Univ. School of Medicine
CS
     Tokyojikeikaiidai Dnaiken
     Fuji City Central Hosp.
     Jikei Univ. Aoto Hosp
SO
     Tokyo Jikeikai Ika Daigaku Zasshi (Tokyo Jikeikai Medical Journal), (1999)
     vol. 114, no. 6, pp. 319-325. Journal Code: G0683A (Fig. 4, Tbl. 3, Ref.
     24)
     CODEN: TJIDAH; ISSN: 0375-9172
CY
     Japan
     Journal; Article
DT
     Japanese
LA
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     New
L5
     ANSWER 60 OF 89 JICST-EPlus COPYRIGHT 2003 JST on STN
     960175515 JICST-EPlus
ΑN
     An Autopsied Case of Wernicke's Encephalopathy.
TI
     MITSUYAMA YOSHIO; INOUE TERUHIKO; ISHIZUKA YUTA; ITO HIROSHI; KONO
ΑU
     MASASHI; NAKAMURA KIWAMI
     Miyazaki Med. Coll.
CS
     Kyushu Shinkei Seishin Igaku (Kyushu Neuropsychiatry), (1995) vol. 41, no.
SO
     3/4, pp. 266-275. Journal Code: Z0180B (Fig. 8, Ref. 12) ISSN: 0023-6144
CY
DT
     Journal: Short Communication
LA
     Japanese
STA
     New
L5
     ANSWER 61 OF 89 LIFESCI
                                      COPYRIGHT 2003 CSA on STN
     1998:94036 LIFESCI
AN
     Cerebral radiation necrosis with accumulation of thallium 201 on
TI
     single-photon emission CT
     Yoshii, Y.; Moritake, T.; Suzuki, K.; Fujita, K.; Nose, T.; Satou, M.
ΑU
     Department of Neurological Surgery, Institute of Clinical Medicine, University of Tsukuba, Tsukuba-shi, Ibaraki 305, Japan AM. J. NEURORADIOL., ( ***19971000*** ) vol. 17, no. 9, pp. 1773-1776.
CS
50
     ISSN: 0195-6108.
     Journal
DT
FS
     Ν3
LA
     English
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SL
     ANSWER 62 OF 89
L5
                            MEDLINE on STN
                    MEDLINE
     95335137
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DN
     95335137
                  PubMed ID: 7610762
     Chronic encephalitis associated with epilepsy: immunohistochemical and
TI
     ultrastructural studies.
     Farrell M A; Droogan O; Secor D L; Poukens V; Quinn B; Vinters H V Department of Pathology (Neuropathology), Beaumont Hospital, Dublin,
ΑU
CS
     Ireland.
NC
     NS 28383 (NINDS)
     ACTA NEUROPATHOLOGICA,
                                  ***(1995)***
S0
                                                    89 (4) 313-21.
     Journal code: 0412041. ISSN: 0001-6322.
     GERMANY: Germany, Federal Republic of
CY
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DT
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FS
     Priority Journals
EΜ
     199508
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     ANSWER 63 OF 89
                            MEDLINE on STN
L5
                    MEDLINE
ΑN
     94044522
                  PubMed ID: 8228037
DN
     94044522
     Epilepsia partialis continua due to cortical dysplasia.
TI
AU
     Kuzniecky R; Powers R
     UAB Epilepsy Center, Department of Neurology 35294-0007.

JOURNAL OF CHILD NEUROLOGY, ***(1993 Oct)*** 8 (4) 3
CS
                                                            8 (4) 386-8.
SO
      Journal code: 8606714. ISSN: 0883-0738.
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```

English

LA

```
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     89173245
                  MEDLINE
ΑN
     89173245
                PubMed ID: 2976741
DN
TT
     Increased glial fibrillary acidic protein synthesis in
                                                                ***astrocytes***
     during retrograde reaction of the rat facial nucleus.
     Tetzlaff W; Graeber M B; Bisby M A; Kreutzberg G W
ΑU
     Department of Medical Physiology, University of Calgary, Alberta, Canada. GLIA, ***(1988)*** 1 (1) 90-5.
CS
50
     Journal code: 8806785. ISSN: 0894-1491.
CY
     United States
     Journal; Article; (JOURNAL ARTICLE)
DT
     English
LA
     Priority Journals
FS
     198904
EΜ
     Entered STN: 19900306
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     Last Updated on STN: 19900306
     Entered Medline: 19890428
     ANSWER 65 OF 89
                         MEDLINE on STN
L5
     76187022
                  MEDLINE
ΑN
DN
     76187022
                PubMed ID: 773617
     Tumors of the optic nerve.
TI
     Eggers H; Jakobiec F A; Jones I S
ΑU
     DOCUMENTA OPHTHALMOLOGICA, ***(1976 Apr 28)***
                                                          41 (1) 43-128.
SO
     Journal code: 0370667. ISSN: 0012-4486.
     Netherlands
CY
DT
     Journal; Article; (JOURNAL ARTICLE)
LA
     English
FS
     Priority Journals
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     197608
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ED
     Last Updated on STN: 20000303
     Entered Medline: 19760802
      ANSWER 66 OF 89 PASCAL COPYRIGHT 2003 INIST-CNRS. ALL RIGHTS RESERVED.
L5
      on STN
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ΑN
                      PASCAL
      Increased glial fibrillary acidic protein immunoreactivity in
TIEN
        ***astrocytes***
                           within the lateral vestibular nucleus of the cat
      following labyrinthectomy and vestibular neurectomy
      CASS S. P.; GOSHGARIAN H. G.
ΑU
      Wayne state univ., dep. otolaryngology, Detroit MI 48201, United States
CS
                                                    ***(1990)*** , 99(3, part
      Annals of Otology, Rhinology & Laryngology,
50
      1), 221-227, 21 refs.
      ISSN: 0003-4894
DT
      Journal
BL
      Analytic
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CY
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LA
      INIST-2077, 354000003423790110
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     ANSWER 67 OF 89 PROMT COPYRIGHT 2003 Gale Group on STN
L5
ACCESSION NUMBER:
                     97:486998 PROMT
                     Pediatrics (Astrocytoma) High Survival Rate Documented for
TITLE:
                     Children with Brain Tumor
                     Cancer Weekly Plus, ( ***15 Sep 1997*** ) pp. N/A.
SOURCE:
                     English
LANGUAGE:
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WORD COUNT:
                     *FULL TEXT IS AVAILABLE IN THE ALL FORMAT*
L5
     ANSWER 68 OF 89 PROMT COPYRIGHT 2003 Gale Group on STN
ACCESSION NUMBER:
                     97:470311 PROMT
                     High Survival Rate for Children with Brain Tumors
TITLE:
                     Documented in New Study
                     PR Newswire, ( ***29 Aug 1997*** ) pp. 0829NYF047.
SOURCE:
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LANGUAGE:
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```

\*FULL TEXT IS AVAILABLE IN THE ALL FORMAT\*

WORD COUNT:

```
ACCESSION NUMBER:
                        94:330398 PROMT
                        Gliomas Pathology. Pathology of Childhood Gliomas Cancer Researcher Weekly, ( ***4 Jul 1994*** ) pp. N/A.
TITLE:
SOURCE:
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                        English
WORD COUNT:
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L5
      ANSWER 70 OF 89 SCISEARCH COPYRIGHT 2003 THOMSON ISI on STN
                    SCISEARCH
AN
      The Genuine Article (R) Number: 209PM
GA
      Clinical relevance of amygdala sclerosis in temporal lobe epilepsy
TI
      Zentner J (Reprint); Wolf H K; Helmstaedter C; Grunwald T; Aliashkevich A
ΑU
     F; Wiestler O D; Elger C E; Schramm J
UNIV FREIBURG KLINIKUM, DEPT NEUROSURG, BREISACHERSTR 64, D-79106
FREIBURG, GERMANY (Reprint); UNIV BONN, DEPT NEUROSURG, D-5300 BONN,
GERMANY; UNIV BONN, DEPT EPILEPTOL, D-5300 BONN, GERMANY; UNIV BONN, DEPT
CS
      NEUROPATHOL, D-5300 BONN, GERMANY
     GERMANY
CYA
      JOURNAL OF NEUROSURGERY, ( ***JUL 1999*** ) Vol. 91, No. 1, pp. 59-67.
SO
      Publisher: AMER ASSOC NEUROLOGICAL SURGEONS, UNIV VIRGINIA, 1224 WEST MAIN
      ST, STE 450, CHARLOTTESVILLE, VA 22903.
      ISSN: 0022-3085.
DT
      Article; Journal
      LIFE; CLIN
English
FS
LA
REC
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      *ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS*
L5
      ANSWER 71 OF 89 SCISEARCH COPYRIGHT 2003 THOMSON ISI on STN
      1999:448963 SCISEARCH
ΑN
      The Genuine Article (R) Number: 203DK
GA
      Differential neuronal and glial relations with parameters of ictal
TI
      discharge in mesial temporal lobe epilepsy
      Spencer S S (Reprint); Kim J; deLanerolle T; Spencer D D
ΑU
      YALE UNIV, SCH MED, DEPT NEUROL, POB 208018, NEW HAVEN, CT 06520 (Reprint); YALE UNIV, SCH MED, DEPT PATHOL, NEW HAVEN, CT 06520; YALE UNIV, SCH MED, DEPT NEUROSURG, NEW HAVEN, CT 06520
CS
CYA
     USA
      EPILEPSIA, ( ***JUN 1999*** ) Vol. 40, No. 6, pp. 708-712.
SO
      Publisher: LIPPINCOTT WILLIAMS & WILKINS, 227 EAST WASHINGTON SQ,
      PHILADELPHIA, PA 19106.
      ISSN: 0013-9580.
DT
      Article; Journal
FS
      LIFE
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LA
REC
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      *ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS*
L5
      ANSWER 72 OF 89 SCISEARCH COPYRIGHT 2003 THOMSON ISI ON STN
      97:682143 SCISEARCH
AN
      The Genuine Article (R) Number: XV075
GΑ
      Cellular delivery of neurotrophin-3 promotes corticospinal axonal growth
TI
      and partial functional recovery after spinal cord injury
      Grill R; Murai K; Blesch A; Gage F H; Tuszynski M H (Reprint)
UNIV CALIF SAN DIEGO, DEPT NEUROSCI 0608, LA JOLLA, CA 92093 (Reprint);
ΑU
CS
      UNIV CALIF SAN DIEGO, DEPT NEUROSCI 0608, LA JOLLA, CA 92093; SALK INST
BIOL STUDIES, GENET LAB, LA JOLLA, CA 92037; VET AFFAIRS MED CTR, SAN
      DIEGO, CA 92161
CYA
      USA
      JOURNAL OF NEUROSCIENCE, ( ***15 JUL 1997*** ) Vol. 17, No. 14, pp.
SO
      5560-5572.
      Publisher: SOC NEUROSCIENCE, 11 DUPONT CIRCLE, NW, STE 500, WASHINGTON, DC
      20036.
      ISSN: 0270-6474.
DT
      Article; Journal
FS
      LIFE
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      ANSWER 73 OF 89 SCISEARCH COPYRIGHT 2003 THOMSON ISI ON STN
L5
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97:269622 SCISEARCH

The Genuine Article (R) Number: WQ637

AN

GΑ

```
Stoodley M A (Reprint); Ojeda V J; Stokes B A R; Lee M A; Thomas G W
ΑU
     ROYAL ADELAIDE HOSP, DEPT NEUROSURG, N TERRACE, ADELAIDE, SA 5000
CS
     AUSTRALIA (Reprint); SIR CHARLES GAIRDNER HOSP, DEPT NEUROSURG, PERTH, WA,
     AUSTRALIA
     AUSTRALIA
CYA
     JOURNAL OF CLINICAL NEUROSCIENCE, ( ***APR 1997*** ) Vol. 4, No. 2, pp.
SO
     Publisher: CHURCHILL LIVINGSTONE, JOURNAL PRODUCTION DEPT, ROBERT
     STEVENSON HOUSE, 1-3 BAXTERS PLACE, LEITH WALK, EDINBURGH, MIDLOTHIAN,
     SCOTLAND EH1 3AF.
     ISSN: 0967-5868.
DT
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L5
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ΑN
     The Genuine Article (R) Number: WK129
GA
     Expression of cell adhesion molecules by microvascular endothelial cells
TI
     in the cortical and subcortical regions of the normal human brain: An
     immunohistochemical analysis
     Navratil E; Couvelard A; Rey A; Henin D (Reprint); Scoazec J Y
ΑU
     HOP BEAUJON, SERV ANAT PATHOL, F-92118 CLICHY, FRANCE (Reprint); HOP BEAUJON, SERV CENT ANAT & CYTOL PATHOL, F-92118 CLICHY, FRANCE; HOP BEAUJON, SERV NEUROCHIRURG, F-92118 CLICHY, FRANCE; UNIV PARIS 07, FAC MED XAVIER BICHAT, BIOL CELLULAIRE LAB, F-75221 PARIS 05, FRANCE
CS
CYA
     FRANCE
     NEUROPATHOLOGY AND APPLIED NEUROBIOLOGY, ( ***FEB 1997*** ) Vol. 23. No.
SO
     1, pp. 68-80.
     Publisher: BLACKWELL SCIENCE LTD, OSNEY MEAD, OXFORD, OXON, ENGLAND OX2
     ISSN: 0305-1846.
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     92:167487 SCISEARCH
AN
     The Genuine Article (R) Number: HH676
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TI
     THE EFFECT OF AXON INJURY ON MICROTUBULE-ASSOCIATED PROTEINS MAP2, 3 AND 5
     IN THE HYPOGLOSSAL NUCLEUS OF THE ADULT-RAT
     SVENSSON M (Reprint); ALDSKOGIUS H
AU
     KAROLINSKA INST, DEPT ANAT, BOX 60400, S-10401 STOCKHOLM 60, SWEDEN
CS
      (Reprint)
CYA
     SWEDEN
      JOURNAL OF NEUROCYTOLOGY, ( ***MAR 1992*** ) Vol. 21, No. 3, pp.
SO
      222-231
     ISSN: 0300-4864.
DT
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FS
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REC
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L5
        2003:33186 USPATFULL
AN
        Edelfosin for the treatment of brain tumors
TI
        Nagler, Apollonia, Grunwald, GERMANY, FEDERAL REPUBLIC OF
IN
PA
        Med-Mark Pharma GmbH, Oberhaching, GERMANY, FEDERAL REPUBLIC OF
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                                  20030204
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ΡI
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NCLM: 424/439.000

NCL

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IC
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EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 77 OF 89 USPATFULL on STN
L5
       1999:155912 USPATFULL
AN
TI
       Glioma-associated nucleic acid probes
IN
       Feuerstein, Burt G., San Francisco, CA, United States
       Mohapatra, Gayatry, San Francisco, CA, United States
       Kim, Dong Hyung, San Francisco, CA, United States
       The Regents of the University of California, Oakland, CA, United States
PA
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       us 5994529
                                19991130
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       us 1997-812609
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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L.5
     ANSWER 78 OF 89 USPATFULL on STN
AN
       1999:141686 USPATFULL
       Compositions and methods to regulate calmodulin gene expression, and
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       uses thereof for influencing cell growth and differentiation
IN
       Weiss, Benjamin, Wynnewood, PA, United States
       Allegheny University of the Health Sciences, Philadelphia, PA, United
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PΙ
       us 5981279
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L5
     ANSWER 79 OF 89 USPATFULL on STN
       1999:109975 USPATFULL
ΑN
TI
       Tumor associated epitope
IN
       Butler, Sandra M., Laurel, MD, United States
       Pomato, Nicholas, Frederick, MD, United States
       Bos, Ebo, Oss, Netherlands
       Hanna, Jr., Michael G., Frederick, MD, United States
       Haspel, Martin V., Seneca, MD, United States
       Hoover, Jr., Herbert C., Center Valley, PA, United States
       Perimmune Holdings, Inc., Rockville, MD, United States (U.S.
PA
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                                19990914
PΙ
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       US 1997-960128
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F20/226 000 F20/200 000

INCL

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NCLM:
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EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 80 OF 89 USPATFULL on STN
       1999:106108 USPATFULL
AN
       Compositions and therapeutic methods using morphogenic proteins and
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       stimulatory factors
       Lee, John C., San Antonio, TX, United States
IN
       Yeh, Lee-Chuan C., San Antonio, TX, United States
Stryker Corporation, Kalamazoo, MI, United States (U.S. corporation)
PA
                                  19990907
ΡI
       US 5948428
       US 1996-761468
                                  19961206 (8)
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       INCLS: 523/114.000; 523/115.000; 623/016.000; 530/353.000
               424/426.000
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       ICS: A61K038-17
       424/426; 623/16; 523/114; 523/115; 530/356; 530/353
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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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       1999:72563 USPATFULL
AN
       Compositions and therapeutic methods using morphogenic proteins and
TI
       stimulatory factors
       Lee, John C., San Antonio, TX, United States
IN
       Yeh, Lee-Chuan C., San Antonio, TX, United States
Stryker Corporation, Kalamazoo, MI, United States (U.S. corporation)
PA
       us 5916870
                                  19990629
PΙ
       us 1998-158220
                                  19980922 (9)
ΑI
       Division of Ser. No. US 1998-27873, filed on 23 Feb 1998 which is a
RLI
       division of Ser. No. US 1995-570752, filed on 12 Dec 1995
DT
       Utility
FS
       Granted
LN.CNT
       3176
INCL
       INCLM: 514/002.000
               514/021.000; 623/011.000; 623/012.000; 623/016.000
       INCLS:
NCL.
       NCLM:
               514/002.000
       NCLS:
               514/021.000
IC
       [6]
       ICM: A61K038-00
       ICS: A61F002-02: A61F002-04: A61F002-28
       514/2; 514/21; 623/11; 623/12; 623/10
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 82 OF 89 USPATFULL on STN
AN
       1999:59017
                    USPATFULL
ΤI
       Method of diagnosing and treating gliomas
       Ullrich, Nicole, Fairfield, CT, United States
ΙN
       Sontheimer, Harald W., Birmingham, AL, United States
PA
       UAB Research Foundation, Birmingham, AL, United States (U.S.
       corporation)
                                  19990518
                                                                           <--
PΙ
       us 5905027
                                  19961226 (8)
       us 1996-774154
ΑI
DT
       Utility
FS
       Granted
LN.CNT 1513
       INCLM: 435/007.230
INCL
       INCLS: 435/007.100; 436/063.000; 436/064.000; 436/813.000; 436/501.000
               435/007.230
NCL
       NCLM:
       NCLS:
               435/007.100; 436/063.000; 436/064.000; 436/501.000; 436/813.000
IC
       [6]
       ICM: G01N033-574
       ICS: G01N033-53
       435/7.1; 435/7.23; 436/63; 436/64; 436/813; 436/501
```

**EXF** 

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L5
     ANSWER 83 OF 89 USPATFULL on STN
        1998:162472 USPATFULL
ΑN
TI
        Compositions and therapeutic methods using morphogenic proteins and
        stimulatory factors
        Lee, John C., San Antonio, TX, United States
IN
        Yeh, Lee-Chuan C., San Antonio, TX, United States
Stryker Corporation, Kalamazoo, MI, United States (U.S. corporation)
PA
                                   19981229
        US 5854207
ΡI
ΑI
        US 1998-27873
                                   19980223
RLI
        Division of Ser. No. US 1995-570752, filed on 12 Dec 1995
DT
        Utility
FS
        Granted
LN.CNT 3072
INCL
        INCLM: 514/002.000
        INCLS: 514/021.000
NCL
        NCLM:
                514/002.000
        NCLS: 514/021.000
        [6]
IC
        ICM: A01N037-18
        ICS: A01N038-00
        514/2; 514/21
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 84 OF 89 USPATFULL ON STN
        1998:104388 USPATFULL
ΑN
        Methods of use of mononuclear phagocytes to promote axonal regeneration
ΤI
        Eisenbach-Schwartz, Michal, Rehovot, Israel
IN
        Spiegler, Orly, Rehovot, Israel
        Hirschberg, David L., Stanford, CA, United States
PA
        Yeda Research And Development Co. Ltd., Rehovot, Israel (non-U.S.
        corporation)
        us 5800812
PΙ
                                   19980901
                                                                            <--
                                   19960809 (8)
ΑI
        us 1996-695351
        Continuation-in-part of Ser. No. US 1995-528845, filed on 15 Sep 1995,
RLI
        now abandoned
DT
        Utility
FS
        Granted
LN.CNT 1061
INCL
        INCLM: 424/093.700
NCL
        NCLM: 424/093.700
IC
        [6]
        ICM: C12N005-06
EXF
        424/93.7; 424/520; 424/570; 435/948
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 85 OF 89 USPATFULL ON STN
AN
        1998:86050 USPATFULL
TI
        Antisense oligonucleotides which reduce expression of the FGFRI gene
IN
        Morrison, Richard S., Redmond, WA, United States
PA
        Genta Inc., San Diego, CA, United States (U.S. corporation)
ΡI
        us 5783683
                                   19980721
ΑI
        us 1995-371001
                                   19950110 (8)
DT
        Utility
FS
        Granted
LN.CNT 1422
INCL
        INCLM: 536/024.500
        INCLS: 536/023.100; 514/044.000; 435/172.300
               536/024.500
NCL
        NCLM:
        NCLS:
               536/023.100
IC
        [6]
        ICM: C07H021-04
        ICS: C07H021-02; C12N015-00
        536/22.1; 536/23.1; 536/24.1; 536/24.5; 435/320.1; 435/91.1; 424/95.1; 514/44; 514/2
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 86 OF 89 USPATFULL on STN
L5
        97:112439 USPATFULL
AN
TI
        Uses of TGF-.beta. receptor fragment as a therapeutic agent
TN
        Segarini, Patricia R., 38 Devonshire Ave., #5, Mountain View, CA, United
                94043
       Dasch, James R., 837 Seminole, Redwood City, CA, United States 94062 Olsen, David R., 276 Hedge Rd., Menlo Park, CA, United States 94025 Carrillo, Pedro A., 1966 California St., #7, San Francisco, CA, United
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Mascarenhas, Desmond, 1074 Morningside Dr., Sunnyvale, CA, United States
        94087
        us 5693607
                                    19971202
PΙ
        US 1994-361873
ΑI
                                    19941222 (8)
        Continuation of Ser. No. US 1993-37597, filed on 26 Mar 1993, now
RLI
        abandoned which is a continuation-in-part of Ser. No. US 1992-968375,
        filed on 29 Oct 1992, now abandoned
DT
        Utility
        Granted
FS
LN.CNT 1545
        INCLM: 514/002.000
INCL
        INCLS: 514/008.000; 435/069.100
NCL
        NCLM: 514/002.000
               435/069.100; 514/008.000
        NCLS:
        [6]
IC
        ICM: C12N015-12
        ICS: A61K038-17
        514/2; 514/8; 435/69.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 87 OF 89 USPATFULL ON STN
        97:47260 USPATFULL
AN
        Genetic gain and loss in gliomas
TI
        Feuerstein, Burt G., San Francisco, CA, United States
Mohapatra, Gayatry, San Francisco, CA, United States
IN
        Kim, Dong H., San Francisco, CA, United States
The Regents of the University of California, Oakland, CA, United States
PA
        (U.S. corporation)
US 5635351
                                    19970603
PΙ
                                                                               <--
        us 1995-403457
                                    19950314 (8)
ΑI
DT
        Utility
        Granted
LN.CNT 1524
        INCLM: 435/006.000
INCL
        INCLS: 536/024.310
        NCLM:
               435/006.000
NCL
                536/024.310
        NCLS:
IC
        [6]
        ICM: C12Q001-68
        435/6; 536/24.3; 536/24.31; 935/78
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 88 OF 89 USPATFULL ON STN
L5
ΑN
        95:110205 USPATFULL
        Tumor associated monoclonal antibodies
TI
IN
        Hanna, Jr., Michael G., Frederick, MD, United States
        Haspel, Martin V., Seneca, MD, United States
        Hoover, Jr., Herbert C., Hingham, MA, United States
        Dembinsky, Marie E., Frederick, MD, United States
Kobrin, Barry J., Silver Spring, MD, United States
        Akzo Nobel N.V., Arnhem, Netherlands (non-U.S. corporation)
PA
PΙ
        us 5474755
                                    19951212
ΑI
        us 1995-449613
                                    19950524 (8)
        Continuation of Ser. No. US 1994-192089, filed on 2 Feb 1994, now
RLI
        abandoned which is a continuation-in-part of Ser. No. US 1993-65517,
        filed on 21 May 1993, now abandoned which is a continuation of Ser. No. US 1990-636179, filed on 31 Dec 1990, now abandoned which is a continuation-in-part of Ser. No. US 1989-302155, filed on 25 Jan 1989,
        now patented, Pat. No. US 5106738 which is a continuation-in-part of
        Ser. No. US 1985-697078, filed on 31 Jan 1985, now patented, Pat. No. US
        4828991 which is a continuation-in-part of Ser. No. US 1984-575533,
        filed on 31 Jan 1984, now abandoned
DT
        Utility
FS
        Granted
LN.CNT 1220
INCL
        INCLM: 424/001.490
        INCLS: 424/009.100; 435/240.200; 435/240.270; 435/007.230; 435/007.900;
                530/387.100; 530/387.300; 530/388.300; 530/391.300
                424/001.490
NCL
        NCLM:
                424/009.100; 435/007.230; 435/007.900; 435/344.100; 530/387.100;
        NCLS:
                530/387.300; 530/388.300; 530/391.300
IC
        ICM: A61K049-00
        ICS: G01N033-58; C12N005-22; C07K016-30
        424/1.49; 424/9.1; 435/240.2; 435/240.27; 435/7.23; 435/7.9; 530/387.1;
EXF
```

## CAS INDEXING IS AVAILABLE FOR THIS PATENT.

- ANSWER 89 OF 89 USPATFULL ON STN L5 ΑN 93:60892 USPATFULL Method for localization and treatment of tumors using polylysine TI complexes Kornguth, Steven, Madison, WI, United States Turski, Patrick, Madison, WI, United States Robins, H. Ian, Madison, WI, United States Nickles, Robert J., Madison, WI, United States IN Wisconsin Alumni Research Foundation, Madison, WI, United States (U.S. PA corporation) US 5230883 PΙ 19930727 US 1992-825884 19920127 (7)
  Continuation-in-part of Ser. No. US 1990-518362, filed on 3 May 1990, now abandoned which is a continuation-in-part of Ser. No. US ΑI RLI 1989-347358, filed on 4 May 1989, now abandoned
- DT Utility
  FS Granted
  STN INTERNATIONAL LOGOFF AT 17:08:17 ON 06 NOV 2003